



MGM INSTITUTE OF HEALTH SCIENCES

(Deemed to be University u/s 3 of UGC Act, 1956)

Grade 'A++' Accredited by NAAC

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Curriculum for Master of Science (Medical Surgical Nursing)

Amended upto AC-49/2024, Dated 25/04/2024

Amended History

1. Approved as per BOM -09/2008, Item 6.8, dated 08/11/2008.
2. Amended up to BOM-34/2014, dated 27/02/2014
3. Amended upto Resolution No. 3.1.3.1 of BOM 62/2020, dated 16/09/2020.
4. Amended upto Resolution No. 4.3.3.2 of BOM 63/2021, dated 17/02/2021.
5. Amended upto Resolution No. 3.14 of AC-41/2021, dated 27/08/2021.
6. Amended upto Resolution No. 6.19 of AC-48/2023, dated 12/12/2023.
7. Amended as per [Resolution No. 3.20] of AC-49/2024, dated 25/04/2024.



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Nursing is an art; and if it is to be made an art, requires as exclusive a devotion, as hard a preparation as any painter's or sculptor's work; for what is the having to do with dead canvas or cold marble, compared with having to do with the living body.....the temple of God's spirit..... it is one of the fine arts. I have almost said the finest of fine arts.

Florence Nightingale



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THE VISION

To emerge as a "Centre for excellence" offering nursing education and research of a very high standard to develop professionally competent nurses, recognised for excellence, leadership and compassionate care, in transforming the health locally and globally, by maintaining highest ethical standards.

MISSION

- Provide quality patient care through excellence in nursing education, practice and research
- Academic excellence in nursing through dedication in patient care, commitment to research, innovation in learning and trust in human values.
- Enable the students to develop into outstanding professionals with high ethical standards capable of transforming the health in the global society.
- Achieve these through team efforts making the institution socially diligent trend setter in nursing education.



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PHILOSOPHY OF THE PROGRAM

Mahatma Gandhi Mission Institute of Health Sciences was established in 2006 for Medical Education and Health care of the community. MGM New Bombay College of Nursing is a constituent unit of MGM Institute of Health Sciences is established to impart Graduate and Postgraduate education in Nursing. The Institute functions along with the philosophy and objectives of the University as well as that of the Indian Nursing Council.

We believe that

- Excellency in health care can be achieved through innovative research and through excellence in education of the health care professionals.
- Post graduate programme is essential to prepare nurses to improve the quality of nursing education and practice in India.
- Post graduate programme in nursing builds upon and extends competence acquired at the graduate levels, emphasizes application of relevant theories into Nursing practice, education, administration and development of research skills.
- The programme prepares nurses for leadership position in nursing and health fields who can function as nurse specialists, consultants, educators, administrators and researchers in a wide variety of professional settings in meeting the National priorities and the changing needs of the society.
- This programme provides the basis for the post masteral programme in Nursing.

Further the programme encourages accountability and commitment to lifelong learning which fosters improvement of quality care.



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AIM:

The aim of the postgraduate program in nursing is to prepare graduates to assume responsibilities as nurse specialists, consultants, educators, administrators in a wide variety of professional settings.

OBJECTIVES OF M.Sc. NURSING PROGRAMME:

On Completion of the two year M.Sc. Nursing programme, the graduate will be able to:-

1. Utilize/apply the concepts, theories and principles of nursing science
2. Demonstrate advance competence in practice of nursing
3. Practice as a nurse specialist.
4. Demonstrate leadership qualities and function effectively as nurse educator and manager.
5. Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health related research.
6. Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.
7. Establish collaborative relationship with members of other disciplines
8. Demonstrate interest in continued learning for personal and professional advancement.

DURATION

Duration of the course is 2 years for M.Sc. (N)

Available	52 weeks
Vacation	4 weeks
Examination	2 weeks
Gazetted holidays	3 weeks
Total weeks available	43 weeks
40 hours per week	1720 hours
Total hours for 2 years	3440 hours



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COURSE OF INSTRUCTION

First Year

SL. NO.	SUBJECT	THEORY (IN HRS)	CLINICAL (HRS)
1	Nursing education	150	150
2	Advance nursing practice	150	200
3	Nursing Research and statistics	150	100
4	*Clinical speciality –I	150	650
	Total	600	1100

Second Year

SL. NO.	SUBJECT	THEORY (IN HRS)	CLINICAL (HRS)
1	Nursing Management	150	150
2	Nursing Research(Dissertation)		300
3	*Clinical Speciality-II	150	950
	Total	300	1400

Educational visit 2 weeks

***Clinical Speciality** – Medical Surgical Nursing (Critical Care Nursing), Obstetric & Gynecological Nursing, Child Health (Paediatric) Nursing, Mental Health (Psychiatric) Nursing, Community Health Nursing, Psychiatric (Mental Health) Nursing etc.

Note: Students have to maintain log book for each activity during the course of study



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Sector-1, Kamothe, Navi Mumbai – 410 209.

Annexure-17A of AC-49/2024

M.Sc. NURSING PROGRAMME

PROGRAMME OUTCOME

After completing the M.Sc. Nursing Programme, the graduate will be able to;

- PO1:** Apply the concepts, theories and principles of nursing science in practice.
- PO2:** Practice leadership qualities and function effectively as nurse educator and manager.
- PO3:** Conduct nursing research, interpret, communicate and utilize the research findings.
- PO4:** Develop collaborative relationship with members of multidisciplinary team.
- PO5:** Appraise the need for continued learning for personal and professional advancement.
- PO6:** Develop competency to function as a specialised nurse in providing holistic care to patients.



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COURSE OUTCOME

First Year M.Sc. Medical Surgical Nursing – (Critical Care Nursing)

Advance Nursing Practice

- CO1** : Explains the development and scope of nursing profession including extended and expanded role of nursing.
- CO2** : Describes ethical, legal, political and economic aspects of health care delivery system.
- CO3** : Explains competent nursing care following nursing process approach in health care delivery system
- CO4** : Applies principles, theories, models and approaches relevant to nursing and their application.
- CO5** : Determines latest trends in nursing in advanced nursing practices and its importance in professional advancement.
- CO6** : Uses computer in patient care delivery system.

Nursing Education

- CO7** : Describes the aims, philosophies and trends in Nursing Education.
- CO8** : Demonstrates competency in preparing various instructional media and methods for teaching learning process.
- CO9** : Develops competency in curriculum preparation and its implementation.
- CO10** : Explains the process of accreditation in nursing education.
- CO11** : Demonstrates skill in curriculum evaluation in all domains using various assessment tools.

Nursing Research & Statistics

- CO12** : Explains the Research process.
- CO13** : Demonstrates skill in conducting independent research projects.
- CO14** : Reports research finding through paper presentation and publications.



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CO15 : Computes the data and interpret the results.

Clinical Specialty –I Medical Surgical Nursing (Critical Care Nursing)-Theory

CO16 : Describes the historical development, concepts, principles and trends in Medical Surgical Nursing.

CO17 : Describes the physical assessment of patients in the hospital and community settings.

CO18 : Identifies the comprehensive care to the patients admitted with physiological alterations in Gastrointestinal, Neurological, Cardiac, Pulmonary, Nephrology, Blood and Endocrine, disorders

CO19 : Explains comprehensive care to the patients admitted with physiological alterations in Skin, ENT, Reproductive Disorders, Geriatric Problems, Communicable Diseases and Emergency Conditions.

Clinical Specialty –I Medical Surgical Nursing (Critical Care Nursing)-Practical

CO20 : Demonstrates skill in physical assessment of patients in the hospital.

CO21 : Demonstrates skill in providing comprehensive care to the patients admitted with physiological alterations in Gastrointestinal, Neurological, Cardiac, Pulmonary, Nephrology, Blood and Endocrine, disorders

CO22 : Demonstrates skill in providing comprehensive care to the patients admitted with physiological alterations in Skin, ENT, Reproductive Disorders, Geriatric Problems, Communicable Diseases and Emergency Conditions.



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COURSE OUTCOME

Second Year M.Sc. Medical Surgical Nursing – (Critical Care Nursing)

At the end of the course the student;

Nursing Management

- CO23** : Discusses the principles of nursing administration.
- CO24** : Describes legal and ethical issues in nursing management.
- CO25** : Establishes interpersonal relationship with other health team members for management of hospital nursing services.
- CO26** : Applies the principles of nursing administration in managing resources in the hospital.

Clinical Speciality –II : Medical Surgical Nursing (Critical Care Nursing)-Theory

- CO27** : Explains concepts, principles, quality standards and trends related to critical care nursing.
- CO28** : Identifies various drugs to critically ill patients including pain management.
- CO29** : Describes comprehensive care to patients with Obstetrical, Neonatal and Paediatric emergencies.

Clinical Speciality –II : Medical Surgical Nursing (Critical Care Nursing)-Practical

- CO30** : Administers various drugs to critically ill patients including pain management.
- CO31** : Demonstrates skills in providing holistic care to critically ill patients.
- CO32** : Demonstrates comprehensive care to patients with Obstetrical, Neonatal and Paediatric emergencies.

Resolution No. 6.19 of Academic Council (AC-48/2023): Resolved to approve the Course Outcomes proposed for the subject Clinical Specialty I & Clinical Specialty II of the additional specialties Obstetrics & Gynecology Nursing, Child Health Nursing, Mental Health Nursing & Community Health Nursing in M.Sc. (N) Program, to be incorporated in the syllabus [Annexure-62].

Course Outcomes –M.Sc. Nursing

Clinical Specialty I: Obstetrics and Gynecological Nursing I-Theory

CO1: Explains the historical development, concepts, trends, pharmacological management, legal and ethical issues in Midwifery, Obstetrics and Gynecological Nursing.

CO2: Describes the assessment & management of women during reproductive period, Antenatal & Intra natal period along with their new born.

CO 3: Devises the management of women during postnatal period along with their newborn and recent advancement in contraceptive technology.

CO4: Elaborates the Obstetrics & Gynecology problems and its management

Clinical Specialty I: Obstetrics and Gynecological Nursing I -Practical

CO1: Demonstrates skills in assessment of women during Antenatal, Intra natal & Postnatal period along with their new born.

CO2: Practices competency in providing comprehensive family centered care during reproductive period , Antenatal, Intra natal, Postnatal & menopausal period .

Clinical Specialty II: Obstetrics and Gynecological Nursing II-Theory

CO 1: Explains the assessment & management of high-risk women during Antenatal period & Postnatal period along with their newborn.

CO 2: Describes assessment & management of abnormal labour and obstetrical emergencies

CO3: Recognizes the comprehensive care to women during gynecological problems.

CO 4: Explains the norms, quality standards, education & training in Obstetrics & Gynecological care.

Clinical Specialty II: Obstetrics and Gynecological Nursing II-Practical

CO1: Demonstrates skills in assessment and management of high-risk women during Antenatal, Intra natal & Postnatal period along with their new born.

CO2: Practices competence in caring for women with obstetrical and gynecological problems

CO3: Prepares competence in training the staffs in obstetrics & Gynecological care.

Clinical specialty-I Child Health (Pediatric) Nursing-Theory

CO1- Describes the historical development, concepts, principles, Trends, legal and ethical issues in child health (Pediatric) Nursing including preventive Pediatrics.

CO2- Explains Growth and development and physical assessment of child in hospital and community setting.

CO3- Describes Principles and practices of Nursing care for hospitalized child and family and management of common behavioral problems.

CO4-Plans Prenatal and Neonatal Nursing management in normal and high-risk including Embryology and fetal development.

Clinical specialty-I Child Health (Pediatric) Nursing-Practical

CO1- Demonstrates skill in assessment of growth and development and identification of special needs of child from conception till adolescence.

CO2- Practices competency in providing family centered comprehensive child care for infant, toddler, preschooler, schooler and adolescent age group.

Clinical specialty-II Child Health (Pediatric) Nursing-Theory

CO1- Recites current Principles, Practices, trends, administration and management of pediatric care.

CO2-Summarizes pathophysiology, assessment, diagnostic test, treatment modalities and nursing interventions in child with Medical and Surgical disorders

CO3-

Elaborates management of High-risk Newborn and pediatric emergencies.

CO4-Describes Nursing management of challenged child, developmental disturbance in children and crisis interventions in terminally ill child.

Clinical specialty-I Child Health (Pediatric) Nursing-Practical

CO1-Demonstrates competency in assessment and management of child with medical and surgical disorders

CO2- Practices competency in assessment and management of High-risk newborn, child with pediatric emergencies, challenged child, developmental disorder and terminally ill child.

CO3-Develops competency in criteria for drug dosage calculation, Administration, training and educating nurses in pediatric unit

Clinical specialty I - Mental health nursing- Theory

CO 1: Describes the trends, concepts & principles of mental health nursing.

CO2 : Explains the characteristics of personality development & human behaviour

CO3: Interprets and maintain therapeutic relationship with individuals & groups

CO4 : Plans the various treatment modalities and therapies involved to treat mental disorders

Clinical specialty I - Mental health nursing- Practical

CO1: Sketches mental health status of the patient.

CO 2: Applies assertive technique in personal and professional action.

CO 3: Practices the role of psychiatric nurse in various therapeutic modalities

CO 4: Uses evidence – based nursing practice in the areas of research related to psychiatric nursing

Clinical specialty II - Mental health nursing-Theory

CO 1: Describes psychiatric emergencies, crisis intervention & legal issues and treatment modalities for mental disorder patients.

CO 2: Analyzes the management of patient with behavioral emotional, organic brain disorders, substance abuse, personality & sexual disorders

CO 3: Explains the management of patient with neurotic psychotic & mood disorders.

CO 4: Plans care for the vulnerable population.

Clinical specialty II - Mental health nursing-Practical

CO1: Demonstrate skills in crisis intervention.

CO 2: Applies nursing process in the care of patients with mental disorders in hospital and community.

CO 3: Practices advanced competence in nursing management of patients with mental disorders

Clinical specialty I - Community Health Nursing- Theory

CO 1: Explains the concepts and development of health, community Health and Community Health Nursing and health care delivery system in India

CO 2: Describes the quality assurance in community and family health nursing practice

CO 3: Explains the care of mother and child

CO 4: Discusses the role of Community health nurse in population control, disaster and epidemic management

Clinical specialty I - Community Health Nursing- Practical

CO 1: Applies nursing process approach while providing care to individuals, families, groups and community

CO 2: Prepares as a health team member for management of disaster and epidemics

Clinical specialty II - Community Health Nursing -Theory

CO 1: Explains the role of epidemiology and international health in community health nursing practice

CO 2: Describes role and responsibilities of community health nurse towards achieving the goals of National Health and family welfare programme

CO 3: Sketches roles and responsibilities of community health nurse towards education and administration of various health personnel in maintaining health of school children and elderly population

CO 4: Discuss the role and responsibilities community health nurse in maintaining the mental health and occupational health of the population including rehabilitation

Clinical specialty II - Community Health Nursing -Practical

CO 1: Demonstrate competencies in providing care to vulnerable population in various settings based on levels of prevention

CO 2: Uses teaching and managerial abilities to improve the standards of health care and quality assurance.

CO 3: Interprets epidemiological studies and participate in implementation of National health and family welfare programme and celebration of health days



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COURSE OUTLINE

FOR

I YEAR M.Sc. NURSING



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ADVANCED NURSING PRACTICE

Placement:- First Year

Hours of instructions : -Theory:- 150 hrs

Practical:- 200 hrs

Total :- 350 hrs

Course Description

The Course is designed to develop understanding concepts of theoretical basis of advanced nursing practice and critically analyze different theories of nursing and other disciplines.

Objectives: -

At the end of the course students.

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



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UNIT	HOURS	LEARNING OBJECTIVES	CONTENT	TEACHING	ASSESSMENT METHOD
I	10	Describe nursing as a profession Discuss the ethical and legal responsibilities of professional nurse. Explain the role and research, leadership and management in nursing. Explain the role of future nurse	Nursing as a Profession <ul style="list-style-type: none"> History of development of nursing as a profession, characteristics, criteria of profession-national global Code of ethics (INC), code of professional conduct, autonomy and accountability, assertiveness, visibility of nurses, legal consideration. Role of regulatory bodies. Professional organizational and union self defense, individual and collective bargaining. Educational preparation, continuing education, career opportunities professional advancement and role and scope of nursing education. Role of research leadership and management Quality assurance in nursing Futuristic Nursing 	Lecture cum discussion Seminar 1. Nursing as a Profession 2. History & trends in nursing Group discussion- Ethics in nursing ethical and legal responsibilities of a professional nurse Debate- Scope of nursing education Brainstorming- Nurse as a leader	Seminar Group Discussion Brainstorming Essay Short answer questions
II	5	Describe the health care delivery system at various levels Describe health plans, policies and planning process	Health Care delivery <ul style="list-style-type: none"> Health care environment, economics, constraint, planning process. Health care delivery system- National, State, district and local level Major stake holders in health care systems-government, non government, Industry and other professionals. Pattern of nursing care delivery in India Health care delivery concerns- National health and family welfare programme, intersectoral co-ordination, role of non-government agencies 	Lecture cum discussion Seminar Group discussion- Health Care delivery system Seminar 1. Health planning & management 2. N.R.H.M. role of NGO in health care of community Symposium Health planning in India-Recent trends & issues Panel Discussion Role of nurse in Health care delivery system Visit to telemedicine unit	Seminar Group Discussion Debate Observation Report Essay Short answer questions



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III	10	<p>Explain basic principles of genetics Illustrate approaches to common genetic disorders Explain the recent trends in genetics Explain the screening methods for genetic disorders Discuss ethical, legal and psychosocial issues in genetic testing Describe the role of nurse in genetic counseling and genetic services</p>	<p>Genetics</p> <ul style="list-style-type: none"> Review of cellular division, mutation and law of inheritance, human genome project, the genetic era. Basic concept of genes, chromosomes and DNA. Approaches to common genetic disorders. Genetic Testing – Basis of genetic diagnosis, pre-symptomatic and predisposition testing, prenatal diagnosis & screening. Ethical, legal and psychosocial issues in genetic testing. Genetic Counseling Practical application of genetics in nursing 	<p>Lecture cum discussion</p> <p>Group discussion Ethical legal & psychosocial issues in genetic testing</p> <p>Role Play Genetic counseling & role of nurse</p>	<p>Seminar Group Discussion Role Play Essay Short answer questions</p>
IV	10	<p>Describe the concept, scope, uses, methods and approaches of Epidemiology.</p>	<p>Epidemiology</p> <ul style="list-style-type: none"> Scope, Epidemiological approach and methods. Morbidity, Mortality, Concepts of causation of disease and their screening. Application of Epidemiology in health care delivery, Health surveillance and health informatics. Role of nurse 	<p>Lecture cum discussion</p> <p>Discussion Role of Community health nurse in the management of an epidemic</p>	<p>Essay Short answer questions</p>
V	20	<p>Identify the Pathophysiology and psychodynamics of disease causation.</p> <p>Integrate the principles of homeostasis to Health and illness</p> <p>Describe the role of nurse in maintaining homeostasis Illustrate the holistic approach</p>	<p>Bio-Psycho Social Pathology</p> <ul style="list-style-type: none"> Pathophysiology and psychodynamics of disease causation. Life Processes, homeostatic mechanism, biological and psycho-social dynamics in causation of disease, life style. Common Problem: Oxygen insufficiency, Fluid and electrolyte imbalance, nutritional problems, hemorrhage, unconsciousness, sleep pattern and its disturbances, pain, sensory deprivation. Treatment aspects: pharmacological and pre post operative care aspects. 	<p>Seminar</p> <ul style="list-style-type: none"> Pathophysiology and psychodynamics of disease causation Health illness continuum Maintenance of fluid, electrolyte and acid balance Hemorrhage, shock and multi system failure Maintenance of body temperature Rest and sleep Pain Dyspnea Sensory deficit and sensory overload Unconsciousness 	<p>Seminar Essay Short answer questions</p>



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		to health care	<ul style="list-style-type: none"> • Cardio pulmonary resuscitation. Care of dying and dead. • Infection prevention (including HIV) and standard safety measures, bio-medical waste management. • Role of nurses – Evidence based nursing practice. • Innovations in nursing. 	<ul style="list-style-type: none"> ▪ Nutrition in health and illness ▪ Preoperative care of patients ▪ CPR ▪ End of life care ▪ Rehabilitation ▪ Holistic approach to the health care <p>Group discussion Evidence Based Practice- Challenges & issues Infection control & role of Nurse</p> <p>Symposium Innovations in nursing practice</p> <p>Visit-infection control unit, biomedical waste management unit</p>	
VI	20	Describe the theories and their application to nursing	<p>Philosophy and theories of nursing</p> <ul style="list-style-type: none"> • Values, conceptual models and approaches. • Nursing theories <ul style="list-style-type: none"> ➤ Nightingale ➤ Henderson ➤ Roger ➤ Peplau ➤ Faye Abdellah ➤ Lewine ➤ Orem ➤ Johnson ➤ King ➤ Newman ➤ Roy ➤ Watson • Health belief model-communication and management • Concept of self health • Evidence based practice model 	<p>Lecture cum discussion</p> <p>Presentation-</p> <ul style="list-style-type: none"> ▪ Nightingale's Theory ▪ Henderson's Theory ▪ Roger's Theory ▪ Peplau's Theory ▪ Abdellah's Theory ▪ Lewine's Theory ▪ Orem's Theory ▪ Johnson's Theory ▪ King's Theory ▪ Newman's Theory ▪ Roy's Theory ▪ Watson's Theory 	Essay Short answer questions
VII		Explain nursing process and the various steps of nursing process	<p>Nursing Process Approach</p> <ul style="list-style-type: none"> • Health assessment illness status of patients- Identification of health illness problems, health behavior, signs and symptoms of clients. • Methods of Collection, analysis and utilization of data relevant to nursing 	<p>Symposium Nursing process Preparation of nursing care plan</p>	Essay Short answer questions



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			<p>process.</p> <ul style="list-style-type: none"> Formulation of nursing care plan, health goals, implementation, modification and evaluation of care 		
VIII	30	<p>Describe the growth and development</p> <p>Illustrate psychological aspect & human relations</p>	<p>Psychological aspect and human relations</p> <ul style="list-style-type: none"> Human behavior, life processes and growth and development, personality development, defense mechanisms Communication, interpersonal relationship, individual and group, group dynamics and organizational behavior Basic human needs, growth and development, (conception through p[re school, schoolage through adolescence, young and middle adult and older adult) Sexuality and sexual health Stress and adaption, crisis and its intervention Coping with loss death and grieving Principles and techniques of counseling 	<p>Lecture cum discussion – Discussion- Review of growth & development</p> <p>Project – Growth and development</p> <p>Role Play- Therapeutic communication counseling</p> <p>Seminar- Stress and anxiety Group dynamics</p>	<p>Seminar Project Role Play Essay Short answer questions</p>
IX	10	<p>Describe alternative modalities of nursing care</p> <p>Illustrate primary health care</p> <p>Explore expanded and extended role of nurse</p>	<p>Nurse Practice:-</p> <ul style="list-style-type: none"> Framework, scope and trends Alternative modalities of care, alternative systems of health and complementary therapies. Extended and expanded role of the nurse, in promotive, preventive, curative and restorative health care delivery system in community and Institutions Health promotion and primary health care Independent practice issue-independent practice issues-independent nurse – midwifery Practitioner Collaboration issues and models within and outside nursing Model of prevention Family nursing, home nursing Gender sensitive issues and women empowerment Disaster nursing 	<p>Lecture cum discussion Symposium Alternative and complementary therapies in health care</p> <p>Group discussion Extended and expanded role of nurse in preventive, promotive health care delivery</p> <p>Debate- Nurse as an independent practitioner</p> <p>Discussion- Collaboration issues and models within and outside nursing</p> <p>Seminar Holistic approach to health care trans cultural nursing</p>	<p>Essay Seminar Debate Group Discussion Short answer questions Visit</p>



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			<ul style="list-style-type: none"> Geriatric considerations in nursing Evidence based nursing practice-Best practices Trans culture nursing 	Disaster nursing Role of nurse in geria Visit:- Old age home	
X	25	Demonstrate skill in applying computers in nursing	Computer application for patient care delivery system and nursing practice <ul style="list-style-type: none"> Use of Computers in teaching, learning, research and nursing practice. Windows, MS Office: Word, Excel, Power Point Internet, literature search Statistical Packages Hospital Management information system: Soft wares 	Lecture cum discussion Demonstration	Preparation of power points, word documents

PRACTICALS

Sr.No.	Area	Duration in weeks
1	Specialty Area – inpatient unit	2
2	Community Health Center / PHC	1
3	Emergency / ICU	2

Activities

- Prepare case studies with nursing process approach and theoretical basis
- Preparation of comparative picture of theories
- Family case work using model of prevention.
- Annotated Bibliography.

Methods of Teaching

- Lecture cum discussion
- Seminar
- Panel Discussion
- Debate
- Case Presentation
- Exposure to Scientific Conferences
- Field Visits

Methods of Evaluation

- Tests
- Presentation
- Seminar
- Written Assignment

Visits-

- Telemedicine Unit
- Biomedical waste management unit
- Infection control unit
- Old age home



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3. Brunner and Suddarth Text book of medical surgical nursing 10th edition 2002.
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6. Bolander, Fundamentals of Nursing, Saunders 1994.
7. Carrol Taylor, Fundamentals of Nursing, Carol Lillis et al Lippincot, 5th Edition 2005.
8. Basavanthappa B.T. 2007 Nursing Theories Jaypee Brothers
9. Pearson Alan, Vaughan B. Fitzgerald M(2005) Nursing Models for practice 3 edition Elsevier Limited.
10. Alligood M.R. Tomey A.M.(2006) Nursing theory Utilization and Application S T : Louis Mosby.
11. J.E. Park textbook Preventive and social Medicine 17th edition.
12. Gulanick, M. & Myersm J.L.(2007) Nursing care plans 6th edition St. Louis : Missouri.

SCHEME OF EVALUATION

THEORY

INTERNAL ASSESSMENT

				Total Marks 25
Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Assignments-			
	Nursing Care Plan (2)*	25	12.5	3.125
	Family case work	25	12.5	3.125
3	Seminar	25	12.5	3.125
4	Presentation of nursing theory	25	12.5	3.125
5	Attendance		10.0	2.5
	Total	225	100	25

* One Nursing care plan should be based on nursing theory

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

ADVANCED NURSING PRACTICE

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

- Q.1) Write Short Answers on any 3 out of 4** **3 X 5 = 15 Marks**
- a. 5 Marks
 - b. 5 Marks
 - c. 5 Marks
 - d. 5 Marks
- Q.2) Long Answers Questions** **15 Marks**
- a. 2 Marks
 - b. 5 Marks
 - c. 8 Marks
- Q.3) Write explanatory notes on any 1 out of 3** **1 X 8 = 8 Marks**
- a.
 - b.
 - c.

SECTION B

Marks 37

- Q.1) Write Short Answers on any 3 out of 4** **3 X 5 = 15 Marks**
- a. 5 Marks
 - b. 5 Marks
 - c. 5 Marks
 - d. 5 Marks
- Q.2) Long Answers Questions** **15 Marks**
- a. 2 Marks
 - b. 5 Marks
 - c. 8 Marks
- Q.3) Write explanatory notes on any 1 out of 3** **1 X 7 = 7 Marks**
- a.
 - b.
 - c.



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FIRST YEAR M.Sc. NURSING

ADVANCED NURSING PRACTICE

SEMINAR/PRESENTATION - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor :- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

ADVANCED NURSING PRACTICE

EVALUATION OF NURSING CARE PLAN

Name of the Student: - _____ Batch :- _____

Name of the patient :- _____ Ward:- _____

Diagnosis:- _____

Name of the Supervisor :- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies nursing diagnosis	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs		
	Applies scientific principles	2	
	Practices economy of time, money & material	2	
	Manual dexterity	1	
9	Evaluates the care (based on nurses notes, reports, records patients and relatives response)	2	
	Total	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

ADVANCED NURSING PRACTICE

EVALUATION FORM – FAMILY CASE WORK

Name of the Student: - _____ Village :- _____

Duration of Posting :- _____ Evaluator's Name:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Selection of family	1	
2	Family Case Work	2	
	a) History collection of each family member (Physical, Mental, Social health)		
	b) Assessment of each individual according to priority need	2	
	c) Formulates nursing diagnosis	3	
	d) Plan care by using various models of prevention	3	
	e) Home Visit	2	
	f) Health Education Planned Incidental	4	
3	Rapport with family	2	
4	Setting future goals	2	
5	Interest, Promptness in planning care	1	
6	Family outcome	3	
	TOTAL	25	

Remarks:-

Signature of the Teacher

Signature of the Teacher



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NURSING EDUCATION

Placement :- First year

**Hours of instruction :- Theory :- 150 Hrs
Practical :- 150 Hrs
Total :- 300 Hrs**

COURSE DESCRIPTION

This course is designed to assist students to develop a broad understanding of fundamental principles, 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 standard and accreditation of various nursing educational development, implementation, maintenance of standard and accreditation of various nursing educational programs.

Objectives :-

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

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 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 program.
12. Identify research priorities in human 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.



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UNIT	THOERY	PRACTICALS	TOPICS	METHOD OF TEACHING	TEACHING LEARNING ACTIVITY
I	10		INTRODUCTION :- <ul style="list-style-type: none">• Education: Definition, aims, concepts, philosophies & their education implication.• Impact of social, economical, political & technological changes on education:• Professional education• Current trends and issue in education• Educational reforms and national educational policy• Trends in development of nursing education in India.• Concept of Nursing education. History of Nursing education in India.• Philosophy and objectives of Nursing education.• Purpose of nursing education in India.• Scientific approach in Nursing.• Current issues and entering trends in Nursing education.• Liberal education and Nursing Education	Lecture cum discussion	Various philosophies of educational to nursing education. Present the history of nursing education in India, issues & trends in nursing education.
II	20	30	TEACHING –LEARNING PROCESS <ul style="list-style-type: none">• Concepts of learning and learning• Definition, theories of teaching and learning, relationship between teaching and learning.• Educational aims and objectives; types, domain, levels, elements and writing of educational objectives.• Competency based education (CBE) and outcome based education (OBE).• Instructional design: Planning and designing the lesson, writing lesson plan: meaning its needs and importance, formats.• Instruction strategies : Lecture, discussion, demonstration, simulation, laboratory, Seminar, Panel, symposium, problem based learning, (PBL), workshop, project, role play, (Socio drama), Clinical teaching methods, programmed instruction, self directed learning (SDL), micro teaching, computer assisted instruction (CAI), computer assisted learning (CAL),• Development of effective study habits.	Lecture cum discussion	Prepare educational objectives on various domains
III	10	10	INSTRUCTIONAL MEDIA AND METHOD <ul style="list-style-type: none">• Key concepts in the selection and use of media in education• Developing learning resource material using	Lecture cum discussion	Visit to IEC bureau



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			<p>different media.</p> <ul style="list-style-type: none"> • Instructional Aids – types, uses, sections, preparation, and utilization. • Teacher's role in procuring and managing instructional Aids – project and non projected Aids, multimedia, video-tele conferencing etc 		
IV	10		<p>MEASUREMENT AND EVALUATION</p> <ul style="list-style-type: none"> • Concept and nature of measurement and Evaluation, Meaning, Principles, purpose problems in evaluation and measurement. • Principles of Assessment- internal assessment external examination, advantages and disadvantages. • Criterion and norm referenced evaluation. <p>Evaluation Process Defining objectives for evaluation purposes. Relating evaluation procedures to objectives, formative, and summative evaluation, Characteristics of evaluation.</p>	Lecture cum discussion	Relate evaluation objectives
V	10	10	<p>STANDARDIZED AND NON STANDARDIZED TEST</p> <ul style="list-style-type: none"> • Meaning, characteristics, objectivity validity, reliability, usability, norms, construction of tests. • Essay, short answer questions and multiple-choice questions. • Rating scales, checklists, OSCE/OSPE (Objective structured clinical/practical examination) • Differential scales, and summated scales, sociometry, anecdotal record, attitude scale, critical incident technique. • Question bank-preparation, validation, moderation by panel, utilization • Developing a system for maintaining Confidentiality 	Lecture cum discussion	Construct tests Reliability Validity
VI	5	5	<p>ADMINISTRATION, SCORING AND REPORTING OF TESTS</p> <ul style="list-style-type: none"> • Administration a test, scoring, grading versus marks. • Objective tests, scoring essay test, methods of scoring, item analysis 	Lecture cum discussion	Construct Tests
VII	10	6	<p>STANDARDIZED TOOLS</p> <ul style="list-style-type: none"> • Test of intelligence aptitude, interest, personality, achievement, socioeconomic status scale, tests for special mental and physical ability and disabilities. 	Lecture cum discussion	Observe various tests – personality, aptitude & intelligence. Formulate an aptitude test.
VIII	5	20	<p>NURSING EDUCATIONAL PROGRAMS</p> <ul style="list-style-type: none"> • Perspectives of nursing education: Global and national. 	Lecture cum discussion	Visit to nursing institutions. ANM, GNM,



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			<ul style="list-style-type: none"> • Patterns of nursing education and training program in India. Non-university and university programs: ANM, GNM • Basic B.Sc Nursing, Post certificate B.Sc. Nursing. • M.Sc.(N), M.Phil and Ph.D. Post diploma program, nurse practitioner program 		B.Sc, M.Sc.
IX	12	30	CONTINUING EDUCATION IN NURSING <ul style="list-style-type: none"> • Concepts- Definition, importance, need scope, principles of adults learning, assessments of learning needs, priorities and resources. • Program planning, implementation and evaluation, of continuing education programs. Research in continuing education. Distance education in nursing. 	Lecture cum discussion	Plan CNE programme & conduct
X	10	15	CURRICULUM DEVELOPMENT <ul style="list-style-type: none"> • Definition, curriculum determinants, process & steps of curriculum development, Curriculum models types and framework. • Formulation of philosophy, objectives, Mission statement. Selection and organization of learning experiences, Current trends in clinical learning experiences. • Evaluation strategies, process of curriculum change, role of students, faculty, administrators. Equivalency of courses: transcripts, credit system	Lecture cum discussion	Prepare the mission statement philosophy, educational objectives for a nursing education programme Formulate educational objectives for various lessons- eg. FON med/surg. Ng selected learning Experiences for a specific subject
XI	8	4	TEACHER PREPARATION <ul style="list-style-type: none"> • Teacher – roles & responsibilities, function, Characteristics, competencies, qualities. • Preparation of professional teacher • Organizing professional aspects of teacher • Organizing professional aspect of teacher preparation Programs • Evaluation: self and peer • Critical analysis of various programs of teacher education in India. 	Lecture cum discussion	Application of principles and maxims of teaching formulate question Analysis of ng education programme in Maharashtra / India.
XII	10	5	GUIDANCE AND COUNSELING <ul style="list-style-type: none"> • Concept and principles of guidance and counseling. • Guidance and counseling services: diagnostic and remedial. • Coordination and organization of services. • Techniques of counseling: Interview, case 	Lecture cum discussion	Role Play



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			work and characteristics of counsellor. • Professional preparation and training for counseling		
XIII	15	10	ADMINISTRATION OF NURSING CURRICULUM • Role of curriculum coordinator-planning implementation and evaluation. • Evaluation of educational program in nursing course and program • Factor influencing faculty staff relationship and techniques of working together. • Concept of faculty supervisor (dual) position. • Curriculum research in nursing. • Different models of collaboration between education and service.	Lecture cum discussion	Evaluate an educational programme ▪ Presentation
XIV	10		MANAGEMENT OF NURSING EDUCATIONAL INSTITUTIONS • Planning, organizing, staffing, budgeting, recruitment • Discipline, public relation • Performance appraisal, welfare services, library service, hostels	Lecture cum discussion	Visit to educational Institutions Plan to set-up a SON/CON
XV	5	5	DEVELOPMENT AND MAINTENANCE OF STANDARD AND ACCREDITATION IN NURSING EDUCATIONAL PROGRAMS • Role of Indian Nursing Council, State Registration Nursing • Councils, Boards and University. • Role of Professional Association and unions.	Lecture cum discussion	

PLANNED ACTIVITIES:-

- Panel discussion / group presentation – Educational Psychology – Theories and laws learning and teaching, personality, Intelligence, Individual, Motivation, Group Dynamics
- Framing philosophy, aims and objectives of an educational Institution
- Lesson Planning
- Micro Teaching – 2
- Conduct Practice teaching using different teaching strategies – 10 (Classroom-5 Demonstration)
- Construct a written objective type test for the lessons taken.
- Construct tests, administer and determine reliability and validity.
- Preparation and utilization of instructional aids using different media.
- Design a curriculum for a basic B.Sc Nursing Programme; Develop course plan, units plan, rotation plans, prepare cumulative records for students.
- Prepare rotation plan for clinical practice.
- Planning and organizing field visits.
- Plan, conduct and evaluate a continuing nursing education workshop.
- Annotated bibliography 10
- Critical evaluation of any nursing education program offered by selected institution.



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- Educational visit – educational institutions – GNM, B.Sc., Diploma Course etc.
- Field Visits (INC/SNC) to get familiar with recognition/ registration process.
- Construct, administrator and evaluate tools (objective & essay type test, observation checklist, rating scale etc)
- Observe and practice application of various non-standardized tests (intelligence, aptitude, personality, sociometry, physical and mental disabilities tests)
- Prepare aptitude test for entrance exams of B.Sc. nursing students.
- Prepare plan for evaluation of the students in the B.Sc. nursing programme.
- Visit to schools

METHODS OF TEACHING

- Lecture cum discussion
- Seminar / Presentation
- Project work
- Field Visits
- Workshop

METHODS OF EVALUATION

- Written Tests
- Classroom / Clinical teaching
- Presentation
- Written Assignments
- Project Work

LIST OF EDUCATIONAL VISITS-

Visit to the School

- Gifted children
- Slow Learner
- Mentally challenged
- Deaf & Dumb and visually handicapped
- IEC bureau

State Nursing Council/ School of Nursing of Nursing

BOOKS FOR REFERENCE

- 1) Aggrawal J.C. "Principles, methods & techniques of teaching", Vikas Publishing House Pvt Ltd, II Edn.
- 2) Basavanthappa B.T., "Nursing education", Jaypee brothers, Edn I 2005.
- 3) Bevis, Em Olivia, Curriculum Building in Nursing: A Process, Ed-2, C V Mosby Co, St. Louis. 1978.
- 4) George Kurian Aleyamma, "Principles of Curriculum Development and Evaluation", Vivekanandha Press 2002.
- 5) Bhatia, Kamala & BHATIA, B.D., Principles and methods of teaching, Doabra house, New Delhi, 1970.
- 6) Billing, Diane M & HALSTEAD, Judith A: Teaching in nursing: A guide for faculty, W.B. Saunders, Company, Philadelphia 1998.
- 7) Bloom, Benjamin S Ed, Taxonomy of educational objectives : cognitive domain I David McKay CO. Inc. New York. 1956.
- 8) DOABA guide
- 9) Fuszard, Barbara: Innovating teaching strategies in Nursing, Aspen Publisher Inc. Mary Land. 1989.



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- 10) Gay L.R. Educational evaluation and measurement Competencies for analysis and application. Ed-2, Charles E. MERILL publishers Co. Columbus. 1985.
- 11) Guilert. JJ, Educational Handbook for Health Personnel, World Health Organization, Geneva, 1982.
- 12) Gunnee. Kathleen K; Teaching and Learning in Nursing, Macmillan, New York, 1978.
- 13) Joyce. B, etc, Models of teaching. Ed-4, Prentice Hall INC, Englewood Cliffs, New Jersey, 1986.
- 14) Keay, F E, A History of education in India and Pakistan, ED-4, Oxford University Press, London, 1964.
- 15) King, Immogene M, Curriculum and Instruction in Nursing, concepts and Process Appleton – Century crafts, Norwalk., Connecticut, 1986.
- 16) KrathwohL, David, R, etc, Taxonomy of educational objectives, Affective Domain I, David McKay CO. Inc. New York. 1956.
- 17) McCloskey, Joanne C & GRACE, Helen K, Current issues in Nursing Publishing Company INC, New York 1995.
- 18) Modley, Doris M, Etc, Advancing Nursing Education world wide, Springer Publishing Co. New York, 1985.
- 19) Neeraja K.P. "Text Book of Nursing", Jaypee Brothers.
- 20) O, Connor, Andhera B; Nursing staff Development and continuing Education, Little Brown Company, Boston 1986.
- 21) Sanotombi Elsa, "Manipal Manual of nursing Education", CBS Publisher & Distributors, New Delhi, 1st Edn 2006.
- 22) Supe, Rege, Bhuiyan, "The Art of Teaching Medical Students", Medical Education Technology Cell, 2nd edn, 2002.

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar-	25	25	6.25
3	Critiquing*	25	25	6.25
4	Attendance	10	10	2.5
	Total	185	100	25

* Nursing Course/ Committee reports/ National health programmes/ National Health Scheme



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UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICALS

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Learning Resource material	25	11.25	5.625
2	Presentation	25	6.75	3.375
3	Practice teaching (Total 10)	50	22.5	11.25
4	Conduct workshop/short term	25	11.25	5.625
5	course	50	22.5	11.25
6	Planning of clinical experience	10	4.5	2.25
7	Preparation of master oration plan	25	11.25	5.625
8	Construction of non Standardized test		10	5
	Attendance			
	Total	225	100	50

UNIVERSITY EXAMINATION

1. Practical Teaching -1	-	25
2. Preparation / use learning resource material – 1		10
3. Construction of tests / rotation plan	-	15
Total	-	50
Internal assessment	-	50
Grand Total	-	100



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FIRST YEAR M.Sc. NURSING

NURSING EDUCATION

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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NURSING EDUCATION

SEMINAR/PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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NURSING EDUCATION

Subject:- _____ **Name of the Student: -** _____

Unit:- _____ **Date:-** _____

Topic:- _____

Name of the Guide:- _____

Time:- _____ **Venue:-** _____

Group:- _____ **Method of Teaching: -** _____

Audio visual aids:

Previous knowledge of the group:-

General objectives:-

Specific objectives:

Time	Specific objectives	Content	Teacher learning activity	Audio Visual aids	Evaluation (Wherever appropriate)
		<ul style="list-style-type: none">• Introduction• Content• Summary• Recapitulation• Assignment• Conclusion• References			

Black Board plan



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PRACTICAL TEACHING PERFORMA FOR EVALUATION

Name of the Student: - _____ Group _____

Topic:- _____ Place: - _____

Name of the evaluator :- _____ Date & Time:- _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none"> General objectives stated clearly Specific objectives stated in behavioral terms Lesson plan followed in sequence Bibliography upto date and complete 	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none"> Physical set up of classroom (seating) Classroom light adequate Well ventilated Motivates student 	5	
3	PRESENTATION <ul style="list-style-type: none"> Coverage of subject content Depth of knowledge Integration of subject matter Speech-clear, audible, well modulated. Explanation and clarification 	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none"> Relevant, clear and visible Creativity Used effectively at the right time 	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none"> Questioning equally addressed to all Well worded questions, no ambiguity Thought provoking questions Sufficient time allowed for answering Questions relevant and challenging 	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none"> Appropriate to the lesson Clear Motivating Explained to the students Feedback given to the students 	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none"> Appearance grooming Confidence Eye contact Modulation Mannerisms 	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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FIRST YEAR M.Sc. NURSING

NURSING EDUCATION

EVALUATION CRITERIA-LEARNING RESOURCE MATERIAL/CRITIQUING

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	10	
2	Organisation	5	
3	Illustration	5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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NURSING EDUCATION

GUIDE LINES FOR PRESENTATION OF EDUCATIONAL INSTITUTION/ SCHOOL/COLLEGE OF NURSING

- Name of the Institution
- Type of the Institution
- Head of the Institution
- Organizational Chart
- Course conducted
- No. of Students per batch
- Male / Female reservations
- Budget
- Teaching /non Teaching Staff
- Blue print of the college building
- A V Aids
- No of books / Journals – Library facilities
- Laboratories
- Demonstration lab, equipments, models, space, furniture and other facilities.
- Nutrition lab
- MCH lab / Community health lab
- Museum



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING – NURSING EDUCATION

ADVANCED NURSING PRACTICE

EVALUATION FOR PRESENTATION OF EDUCATIONAL INSTITUTION

Name of the Student: - _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	CONTENT	15	
2	PRESENTATION Introduction Converge of subject content Sequencing Depth of knowledge Explanation and clarification Time Limit	5	
3	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none">• Relevant, clear and visible• Creativity• Used effectively at the right time	5	
	TOTAL	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING EDUCATION

EVALUATION CRITERIA

MASTER ROTATION PLAN / CLINICAL ROTATION PLAN

Name of the Student: - _____

Batch:- _____ Date:- _____

Total Marks – 10

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Adequacy Placement Theory hours Practical hours Vacation Extra curricular	5	
2	Accuracy (following guidelines)	1	
3	Feasibility	1	
4	Self explanatory	2	
5	Neatness	1	
	TOTAL	10	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING - NURSING EDUCATION

EVALUATION CRITERIA FOR WORK SHOP

Name of the Student: - _____

Batch:- _____ **Date:-** _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Planning		
	Aims & Objectives	2	
	Selection of resource	3	
	Delegation	2	
	Brochure	3	
2	Implementation		
	Organising	3	
	Content matter	3	
	Presentation	3	
	Co-ordination	2	
	Use of resource	2	
	Group participation	1	
3	Evaluation	1	
	TOTAL	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING - NURSING EDUCATION

EVALUATION CRITERIA FOR PLANNING CLINICAL EXPERIENCE

Name of the Student: - _____

Batch:- _____ **Date:-** _____

Total Marks – 50

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Area of posting identified	5	
2	Framing educational objectives for each area	10	
3	Assignment plan of each area	10	
4	Clinical rotation plan	10	
5	Preparation of evaluation criteria for each assignment	15	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING FIRST YEAR M.Sc. NURSING - NURSING EDUCATION

GUIDELINES FOR CONSTRUCTION OF TEST

Steps

- 1) Planning for the test
 - Subject
 - Marks
 - Time
 - Type of examination
 - Topics
 - Difficulty Level
- 2) Designing the test
 - a. Giving weight age to the content
 - b. Giving weight age to the objectives
 - c. Giving weight age to the form of questions
 - d. Giving weight age to the difficulty level
 - e. Scheme of sections
 - f. Scheme of sections
- 3) Preparation of blue print
- 4) Writing of the items
- 5) Question wise analysis
- 6) Editing of questions paper
- 7) Answer Key



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FIRST YEAR M.Sc. NURSING

NURSING EDUCATION

EVALUATION CRITERIA FOR TEST CONSTRUCTION

Name of the Student: - _____

Batch:- _____ **Date:-** _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Planning for the Test	1	
2	Designing the test <ul style="list-style-type: none">a. Giving weight age to the contentb. Giving weight age to the objectivesc. Giving weight age to the form of questionsd. Giving weight age to the difficulty levele. Scheme of optionsf. Scheme of sections	2 1 1 1 1 1	
3	Preparation of blue print	5	
4	Writing of the items	4	
5	Question wise analysis	4	
6	Editing of question paper	2	
7	Answer key	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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NURSING RESEARCH AND STATISTICS

Placement: - First year

**Hours of Instruction: - Theory:-150 Hrs
Practical: -100 Hrs
Total: - 240 Hrs**

Part A - Nursing Research

**Theory: - 100 Hrs
Practical:- 50 Hrs
Total:- 150 Hrs**

COURSE DESCRIPTION

This course is designed to assist students 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 finding to improve quality of nursing practice, education and management.

General Objectives:

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

1. Define basic research terms and concept.
2. Review literature utilizing various sources
3. Describe research methodology
4. Develop a research study
5. Communicate research findings
6. Utilize research findings
7. Critically evaluate nursing research studies.
8. Write scientific paper for publication



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CONTENT OUTLINE

UNIT	HOURS		Course Content
	THEORY	PRACTICALS	
I	10		INTRODUCTION :- <ul style="list-style-type: none">• Methods of acquiring knowledge – problem solving and scientific method.• Inductive and deductive reasoning• Research – definition, Characteristics, purposes, kinds of research• Historical Evolution of research in nursing• Basic research terms• Scope of nursing research : areas, problems in nursing, health and social research,• Role of research in nursing• Evidence based practice• Ethics in research process.
II	5	5	Review of Literature:- <ul style="list-style-type: none">• Importance, purpose, sources, criteria for selection of resources and step in reviewing literature.
III	12		Research Approach and design <ul style="list-style-type: none">• Importance, characteristics of a good design• Threats to internal and external and external validity• Type: Quantitative and qualitative• Historical, survey and experimental-Characteristics, types advantages and disadvantages• Qualitative : Phenomenology, grounded theory, Ethnography
IV	10	5	Research Problem:- <ul style="list-style-type: none">• Identification of research problem• Formulation of problem statement and research• Objectives• Definition of terms• Assumption and delimitations• Identifications of variables• Hypothesis-definition, formulation and types
V	5	5	Development theoretical/conceptual framework <ul style="list-style-type: none">• Theories: Nature, Characteristics, Purpose and uses• Using, testing and developing, formulation and types
VI	6		Sampling Population and sample, factors influencing sampling Sampling techniques, sample size, probability and sampling error, problems of sampling
VII	20	30	Tools and methods of Data collection <ul style="list-style-type: none">• Concept of data collection• Data sources, Methods/ techniques quantitative and qualitative.• Tools for data collection – type, characteristics and their development• Validity and reliability of tools• Procedure for data collection
VIII	5		Implementing research plan <ul style="list-style-type: none">• Pilot study, review research plan (design), planning for data



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			collection, administration of tool/interventions, collection of data
IX	10	10	Analysis and interpretation of data <ul style="list-style-type: none">• Plan for data analysis: quantitative and qualitative• Preparing data for computer analysis and presentation.• Statistical analysis• Interpretation of data• Conclusion and generalizations• Summary and discussion
X	10		Reporting and utilizing research <ul style="list-style-type: none">• Communication of research results; oral and written• Writing research report purpose, methods and style- Vancouver, American Psychological Association (APA),• Campbell etc• Writing scientific articles for publication: purposes & style
XI	3	8	Critical analysis of research reports and articles
XII	4	7	Development and presenting a research proposal

ACTIVITIES:-

- Annotated Bibliography of research and articles.
- Review of literature of selected topics and reporting
- Formulation of problem statement, objective and hypothesis
- Developing theoretical/conceptual framework.
- Conducting validity and reliability tool
- Preparation of sample research tool
- Conducting validity and reliability of research tool
- Analysis and interpretation of given data
- Developing and presenting research proposal
- Journal club presentation
- Critical evaluation for selected research studies.
- Written a scientific paper

METHODS OF TEACHING

- Lecture cum discussion
- Presentations
- Project
- Classroom exercises
- Journal Club

METHODS OF EVALUATION

- Tests (term)
- Assignments
- Research Critiques
- Presentations – Presentation of related researches
- Project Work



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SCHEME OF EVALUATION INTERNAL ASSESSMENT THEORY

Sr.No.	Technique	Marks	Weightage %	Total Marks
1	Tests			
	First term	30	15	2.25
	Prefinal	50	25	3.75
2	Project work-	25	20	3.00
3	Assignment-critiquing of a research article	25	10	1.50
4	Presentation-Research study	25	10	1.5
5	Annotated bibliography (20)	25	10	1.5
6	Attendance		10	1.5
	Total	165	100	15

UNIVERSITY EXAMINATION

Internal Assessment	-	15 Marks
University Exam	-	50 Marks
Grand Total	-	65 Marks



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Part B – Statistics Hours of Instruction

Theory :- 50 Hrs

Practical:- 50 Hrs

Total:- 100 Hrs

COURSE DESCRIPTION

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.

General Objectives:

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

1. Explain the basic concepts related to statistics.
2. Describe the scope of statistics in health and nursing
3. Organize, tabulate and present data meaningfully.
4. Use descriptive and inferential statistics to predict results.
5. Draw conclusions of the study and predict statistical significance of the results.
6. Describe vital health of the study and predict statistical significance of the results.
7. Use of statistical packages for data analysis.

CONTENT OUTLINE

UNIT	HOURS		Course Content
	THEORY	PRACTICALS	
I	7	4	Introduction: <ul style="list-style-type: none">• Concepts, types, significance and scope of statistics, meaning of data, sample, parameter type and levels of data and their measurement• Organization and presentation of data – Tabulation of data;• Frequency distribution• Graphical and tabular presentations
II	4	4	Measures of central tendency: Mean, Median, Mode
III	4	5	Measures of variability; <ul style="list-style-type: none">• Range, Percentiles, average deviation, quartile deviation, standard deviation Percentile & percentile rank, Cumulative graph, curved ogive
IV	5	4	Normal Distribution: <ul style="list-style-type: none">• Probability, characteristics and application of normal• Probability curve; sampling error.• Cumulative distribution, Cumulative graph,



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V	6	8	Measures of relationship: <ul style="list-style-type: none">• Correlation – need and meaning• Rank order correlation;• Scatter diagram method• Product moment correlation
VI	3	2	Designs and meaning: Experimental designs Comparison in pairs, randomized block design, Latin squares.
VII	8	8	Significance of Statistic and Significance of difference between two Statistics (Testing hypothesis) <ul style="list-style-type: none">• Non parametric test – Chi-square test, Sign, median test, Mann Whitney test.• Parametric test – 't' test, ANOVA, MANOVA, ANCOVA
VIII	5	5	Use of statistical methods in psychology and education: <ul style="list-style-type: none">• Scaling – Z Score, Z Scaling• Standard Score and T Score• Reliability of test Scores: test-retest method, parallel forms, split half method.
IX	4	2	Application of statistics in health: <ul style="list-style-type: none">• Ratios, Rates, Trends• Vital health statistics – Birth and death rates.• Measures related to fertility, morbidity and mortality
X	4	8	Use of Computers for data analysis <ul style="list-style-type: none">• Use of statistical package.

ACTIVITIES:-

- Annotated Bibliography of research and articles.
- Review of literature of selected topics and reporting
- Formulation of problem statement, objective and hypothesis
- Developing theoretical/conceptual framework.
- Conducting validity and reliability tool
- Preparation of sample research tool
- Conducting validity and reliability of research tool

METHODS OF TEACHING

- Lecture cum discussion
- Demonstration – on data organization, tabulation, calculation of statistic, use of statistical package, classroom exercise, organization and tabulation of data
- Computing Descriptive and inferential statistics; vital and health statistics and use of computer for data entry and analysis using statistical package.

METHODS OF EVALUATION

- Tests (term), Classroom Statistical exercises.



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SCHEME OF EVALUATION INTERNAL ASSESSMENT THEORY

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	20	33.75	3.375
	Prefinal	25	56.25	5.625
2	Attendance		10.00	1.000
	Total	45	100	10

UNIVERSITY EXAMINATION

Internal Assessment	-	10 Marks
University Exam	-	25 Marks
Grand Total	-	35 Marks

References:- for Nursing Research and Statistics

Text books:-

- 1) Basavanthappa B.T., "Nursing Research", Jaypee brothers, 2003.
- 2) Garrett, H.E. Statistics in Psychology & education. Vakild, Feffer and Samons, Bombay.
- 3) Mahajan, B.K. Methods in Biostatistics, Jaypee. 6th Edn 1999.
- 4) Rose Hott & Budin. Notter's Essentials of Nursing Research 5th edn Springer Publisher, Newyork.1999
- 5) Patricial Nunhall. Nursing Research 3rd Edn James & Bar. 2001. Canada.
- 6) Caroly M.H. Research Methods for Clinical Therapists Applied project design and analysis second edn 1999. Churchill Livingstone.
- 7) P.K. Indrani, T.k. Research Methods for Nurses. Jayppe, 2005.
- 8) Clifford etal, Getting Research into Practice, Churchill Livingstone, New York, 2004.
- 9) Freshwater, D & Bishop, V, Nursing Research in Context, Palgrave Macmillan, New York 2004.
- 10) Macnee C L, Understanding Nursing Research: Reading & Using Research in Practice, Lippincott Williams, Wilinks, London 2004.
- 11) Polit, D.F. & Beck, C.T. Nursing Research Principles & Method, 7th Edn Lippincott Williams Wilinks, London 2004.
- 12) Burns & Grovo. Understanding Nursing Research 4th Edn. Elswrvier 2007.
- 13) Polit, Beck & P Hungler "Nursing Research Method, Appraisal & Utilization" 5th Edn Lippincott 2001
- 14) Specials & Carpenter Quantitative Research in Nursing Advancing the Hamanistic imperative 4th Edn Lippincott Williams 2007

Journals:-

- 1) Journal of nursing practice and research
- 2) Indian Journal of Medical ethics.



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

NURSING RESEARCH & STATISTICS

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Nursing Research Marks 50

Q.1) Long Answers 15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.2) Long Answers 15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 4 out of 5 (4 X 5 = 20 Marks)

- a.
- b.
- c.
- d.
- e.

SECTION B

Statistics Marks 25

Q.1) Write Short Notes on any 5 (2 X 5 = 10 Marks)

- a.
- b.
- c.
- d.
- e.

Q.2) Problems Solve any 3 out of 4 (3 X 5 = 15 Marks)

- a.
- b.
- c.
- d.



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M.G.M. UNIVERSITY OF HEALTH SCIENCES

FIRST YEAR M.Sc. NURSING

NURSING RESEARCH

EVALUATION CRITERIA-ANNOTATED BIBLIOGRAPHY

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	15	
2	Organisation	5	
3	Illustration	5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING - NURSING EDUCATION

NURSING RESEARCH

PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING -NURSING EDUCATION

NURSING RESEARCH AND STATISTICS

PRACTICAL EXPERIENCE GUIDELINE FOR NURSING RESEARCH: "PROJECT"

Guideline for research project

I Aim: Students will identify the role of nurse in conducting research, writing proposal based on scientific steps and will analyze the data using statistical methods while conducting research project.

II Objectives

- To identify research problem areas
- To get an opportunity to select topic or problem and to formulate research proposal.
- To follow the steps in plan specific design in nursing research proposal and conducting project.
- To differentiate and plan specific design in nursing research i.e. experimental and non-experimental including methodology.
- To get an opportunity to frame/construct simple tool or questionnaire to collect data.
- To follow the basic principles of data analysis including simple tables and statistical methods for proceedings and interpretation of data.
- To be familiar to write research report to communicate the findings including bibliography, and future recommendations.
- To present nursing research report as group activity.
- To present nursing research proposal as individual activity.
- Learns to use computers.
- Recognize role of Research in quality nursing care.

III Guide line/Check list to prepare/Nursing research proposal & project

- 1) *Selection of research problem:* Select your interested area of research based on flat need, issues and social concern in nursing field.
 - a) State the problem – brief concise, clear.
 - b) State the purpose of selected study & topic
 - c) State objective of study/proposal/project.
 - d) State the hypothesis if necessary (Optional)
 - e) Prepare conceptual framework based on operational definition (Optional).
 - f) Write scope and delimitation of Research Proposal.
- 2) *Organizing for review of literature*

AIM

 - a) It ass in to needs to conduct Research project
 - b) To Study related and relevant literature which help to decide conceptual framework and research design to be selected for your study.
 - c) To add specific books, bulletins, periodicals, reports, published dissertations,



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- encyclopedia, text books.
- d) Organize literature as per operational definition.
 - e) To prepare summary table for review of literature.(Optional)
- 3) *Research Methodology*: To determine logical structure & methodology for research project
- a) Decide and state approach of study i.e. experimental or non-experimental.
 - b) To define / find out variables to observe effects on decided items & procedure (Optional).
 - c) To prepare simple tool or questionnaire or observational check list to collect data.
 - d) To determine sample and sampling method.
 - i) mode of selection ii) Criteria iii) Size of sample iv) Plan When, Where and how data will be collected
 - e) To test validity of constructed tool with experts/teachers opinion.
 - f) To check reliability by implementing tool before pilot study (10% of sample Size)
 - g) To conduct pilot study by using constructed tool for 10% selected sample size.
- 4) *Data Collection* : To implement prepared tool & to implement constructed tool
- a) Decide location
 - b) Time
 - c) Write additional information in separate exercise book to support inferences and interpretation.
- 5) *Data analysis and processing presentation*
- a) Use appropriate method of statistical analysis i.e. frequency and percentage.
 - b) Use clear frequency tables, appropriate tables, graphs, and figures.
 - c) Interpretation of data:
 - i) In relation to objectives
 - ii) Hypothesis (Optional)
 - iii) Variable of study or project (Optional)
 - iv) Writing concise report
- 6) *Writing Research Report*
- a) Aims:
 - i) To organize materials to write project report
 - ii) To make comprehensive full factual information
 - iii) To use appropriate languages and style of writing
 - iv) To make authorities documentation by checking, references & bibliography.
 - v) To use computers.
 - b) Points to remember
 - a) Develop thinking to write research report.
 - b) Divide narration of nursing research report.
 - c) Use present tense and active voice
 - d) Minimize use of technical languages
 - e) Use simple, straight forward, clear, concise languages
 - f) Use visual aids in front of table, graph and figures
 - g) Treat data confidentially
 - h) Review, rewrite if necessary



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EVALUATION CRITERIA FOR PROJECT REPORT / DISSERTATION

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	Statement of the problem 1. Significance of the problem selected 2. Framing of title and objectives					
II	Literature Review 3. Inclusion of related studies on the topic, and its relevance 4. Operational definition					
III	Research Design 5. Use of appropriate research design 6. Usefulness of the research design to draw the inferences among study variables / conclusion					
IV	Sampling design 7. Identification and description of the target population 8. Specification of the inclusion and exclusion criteria 9. Adequate sample size justifying the study design to draw conclusions.					
V	Data Collection Procedure 10. Preparation of appropriate tool 11. Pilot study including validity and reliability of tool 12. Use of appropriate procedure / method for data collection 13. Clear and logical organization of the findings					
VI	Analysis of data & interpretation 14. Clear presentation of the tables (title, table & column heading) 15. Selection of appropriate statistical tests					
VII	Ethical Aspects 16. Use of appropriate consent process 17. Use appropriate steps to maintain ethical aspects and principles (Physical harm etc.)					
VIII	Interpretation of the findings 18. Consistent and appropriate discussion of the findings					
IX	Conclusion 19. Summary and recommendations for nursing Practice/Education / Administration					
X	Presentation / Report Writing 20. Organization of the project work including languages and style of presentation.					
	Maximum Marks					
	Marks Obtained					

Remarks by the Supervisor / Guide



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NURSING RESEARCH AND STATISTICS

GUIDELINES TO CRITIQUE RESEARCH STUDY

1. TITLE

- A good title suggesting key variants and the study population.

2. ABSTRACT

- Clear and consider summarizing the main features of the report (problem, methods, results and conclusion)

3. INTRODUCTION

➤ **Statement of the problem**

- The problem stated is unambiguous and easy to identify
- The problem has significance for nursing
- There is a good match between the research problem and the paradigm and methods used, An appropriate quantitative approach

➤ **Hypotheses or research questions**

- Research questions and / or hypotheses are explicitly stated, if not their absence should be justified
- Questions and hypotheses are appropriately worded, with clear specification of key variables and the study population
- The questions and hypotheses are consistent with the literature review and the conceptual framework.

➤ **Literature review**

- The literature review is up to date and based mainly on primary sources.
- The reviews provides the state of the art synthesis of evidence on the research problem
- The Literature review provided a solid basis for the new study
- **Conceptual / theoretical framework**
- Key concepts are adequately defined conceptually
- There is a conceptual theoretical frame work, rationale and / or map, and it is appropriate

4. METHOD

➤ **Protection of participant's rights**

- Appropriate procedures are used to safeguard the rights of the study participants and the study subject to external review.
- The study is designed to minimize the risks and minimize benefits to the participants

➤ **Research design**

- The most rigorous possible design to be used, given the purpose of the research
- Appropriate comparison are made to enhance
- internal and external validity of the study e.g.(is blinding used, is attrition minimized)

➤ **Population and sample**

- The Population is identified and described and the sample is described in sufficient details
- The best possible sampling design is used to enhance the sample's representativeness and the sample biases are minimized
- The sample size is adequate and a power analysis is used to estimate the sample size needs

➤ **Data Collection and measurement**

- The operational and conceptual definitions are congruent



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- Key variables are operationalized using the best possible method e.g.(interviews, observations) with adequate justification
- The specific instruments are adequately described and they are good choices given the study purpose and study population
- The report provides evidence that the data collection methods yield data that high on reliability and validity

➤ **Procedures**

- The intervention if present is adequately described and is properly implemented. The participants allocated to the group actually receive the intervention
- The data is collected in a manner that is minimizes bias. The staff who collects the data is well trained

5. RESULTS

Data Analysis

- Analysis is undertaken to address each research question or test each hypothesis
- Appropriate statistical methods is used, given the level of the measurements of the variable, number of group being compared and so on.
- Type I and Type II errors are avoided or minimized

➤ **Findings**

- The findings are adequately summarized with good use of tables and figures.
- Findings are reported in a manner that facilitates a meta analysis, and with sufficient information needed for evidence based practice

6. Discussion

➤ **Interpretation of the findings**

- All major findings are interpreted and discussed within the prior research and or the study's conceptual framework
- The interpretations are consistent with the results and with study's limitations
- The report address the issue of generalizability of the findings

7. Global Issues

➤ **Presentation**

- The report is well written, well organized and sufficiently detailed for critical analysis
- The report is written in a manner that makes the findings accessible to practicing nurses

➤ **Researcher credibility**

- The researchers clinical, substantive, or methodological qualifications and experience enhance confidence in their findings and their interpretation

➤ **Summary assessment**

- The study findings appear to be valid, despite any identified limitations. There is confidence in the truth value of the results
- The study contributes meaningful evidence that can be used in nursing practice or that is useful to the nursing discipline.



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING - NURSING EDUCATION

NURSING RESEARCH AND STATISTICS

EVALUATION CRITERIA CRITIQUING RESEARCH STUDY

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Content	Marks Assigned	Marks Obtained
1	TITLE	1	
2	ABSTRACT	1	
3	INTRODUCTION Statement of the problem Hypotheses or research questions Literature review Conceptual/ theoretical framework	2 2 2 2	
4	METHODOLOGY Following ethical principles Research design Population and sampling Data collection and measurement Procedure Validity, reliability & pilot study	1 2 1 1 2	
5	RESULTS Data Analysis Findings	2 2	
6	Discussion Interpretation of the findings Implications / recommendations	2 2	
	Total	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

Placement: 1st Year

Hours of instruction

Theory: 150 Hours

Practical: 650 Hours

Total : 800 Hours

Course Description

This course is common for the students undergoing clinical speciality-II in neuro science nursing/cardiovascular & thoracic nursing/critical care nursing/oncology nursing/orthopedic and rehabilitation nursing/nephro & urology nursing, gastroenterology nursing/ geriatric nursing.

It is designed to assist students in developing expertise and 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 further enable the student to function as educator, manager and researcher in the field of Medical – Surgical Nursing.

Objectives

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

1. Appreciate the trends & issues in the field of Medical – Surgical Nursing as a speciality.
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 patients.
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 team.
14. Teach Medical – Surgical nursing to undergraduate nursing students & in-service nurses.



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COURSE CONTENT

UNIT	HOURS	CONTENT
I	5	Introduction: <ul style="list-style-type: none">• Historical development of Medical- Surgical Nursing in India.• Current status of health and disease burden in India. Current concept of health.• Trends & issues in Medical – Surgical Nursing.• Ethical & cultural issues in Medical – Surgical Nursing Rights of patients.• National health policy, special laws & ordinances relating to older people.• National goals.• Five year plans.• National health programs related to adult health.
II	20	Health Assessment of patients <ul style="list-style-type: none">• History taking.• Physical examination of various systems.• Nutritional assessment.• Related investigations and diagnostic assessment.
III	5	Care in hospital settings: <ul style="list-style-type: none">• Ambulatory care.• Acute and Critical care.• Long term care.• Home Health Care.• Characteristics, care models, practice settings, interdisciplinary team.• Hospitalization- effects of hospitalization on the patient & family.• Stressors & reactions related to disease process.• Nursing care using Nursing process approach.
IV	10	Management of patients with disorders of Gastro intestinal tract <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
V	10	Management of patients with disorders of nervous system <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
VI	10	Management of patients with disorders of respiratory system <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations,



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		<p>complications, prognosis</p> <ul style="list-style-type: none">• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
VII	10	<p>Management of patients with disorders of cardio vascular system</p> <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
VIII	5	<p>Management of patients with disorders of blood</p> <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies• Evidence based nursing practice• Rehabilitation and follow-up
IX	10	<p>Management of patients with disorders of genito urinary system</p> <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders- etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management• Related research studies• Evidence based nursing practice.• Rehabilitation and follow-up.
X	10	<p>Management of patients with disorders of endocrine system</p> <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.



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		<ul style="list-style-type: none">• Rehabilitation and follow-up.
XI	10	Management of patients with disorders of musculo-skeletal system <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
XII	10	Management of patients with disorders of integumentary system <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
XIII	5	Management of patients with disorder of Eye and ENT <ul style="list-style-type: none">• Review of anatomy and physiology• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
XIV	8	Management of patients with disorders of reproductive system <ul style="list-style-type: none">• Review of anatomy and physiology.• Common Disorders-etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.
XV	8	Geriatric nursing <ul style="list-style-type: none">• Nursing Assessment-History and Physical assessment.



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		<ul style="list-style-type: none">• Ageing;• Demography; Myths and realities.• Concepts and theories of ageing.• Cognitive Aspects of Ageing.• Normal biological ageing.• Age related body systems changes.• Psychosocial Aspects of Aging.• Medications and elderly.• Stress & coping in older adults.• Common Health Problems & Nursing Management;• Psychosocial and Sexual.• Abuse of elderly.• Role of nurse for care of elderly: ambulation, nutritional, communicational, psychosocial and spiritual.• Role of nurse for caregivers of elderly.• Role of family and formal and non formal caregivers.• Use of aids and prosthesis (hearing aids, dentures,• Legal & Ethical Issues.• Provisions and Programmes for elderly; privileges, Community Programs and health services;• Home and institutional care.• Issues, problems and trends.
XVI	8	Management of patients with communicable and sexually transmitted diseases: <ul style="list-style-type: none">• Review of immune system.• Common Disorders of immune system – HIV/AIDS. Review of infectious disease process.• Communicable Diseases- etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.• Covid - 19
XVII	8	Emergency, trauma and multi-system organ failure <ul style="list-style-type: none">• DIC (disseminated intravascular coagulation) Trauma, burns, poisoning• Etiology, Patho physiology, Clinical manifestations, complications, prognosis.• Health assessment-History taking, physical examination, investigation and diagnostic assessment.• Treatment modalities and trends.• Nursing management.• Related research studies.• Evidence based nursing practice.• Rehabilitation and follow-up.



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PRACTICALS

Total Hours Prescribed= 650 Hours

Sr.No.	Department/Unit	No. of Hours
1	General Medical Ward	120
2	General Surgical Ward	120
3	ICU	120
4	Oncology	50
5	Ortho	60
6	Cardiology	60
7	Emergency Department	60
8	Neuro	60
	TOTAL	650

Student Activities:

- Clinical presentations
- History taking
- Health Assessment
- Nutritional Assessment
- Health Education related to disease conditions
- Case studies
- Project work
- Field visits

REFERENCES

1. Black M.J., Hawks H.J., "Medical Surgical Nursing, Clinical Management for positive outcome"
7th Ed. Saunders, Elsevier.
2. Smeltzer, Bare Brunner and Suddarths Medical Surgical Nursing.
3. The Lippincott Manual of Nursing practice, Lippincott.
4. MANN, RUSSELL, WILLAMS, Bailey & Love's short practice of Surgery.
5. Potter & Perry Fundamental of Nursing, Elsevier.
6. Urdan Bavicm, Thelan, Essentials of Critical Care Nursing.
7. Urdan, A.N. Greenlac K.K. "Guidelines for Critical Care Nursing Mosby
8. Wood L.S. Frelicher S.E. Fetal cardiac Nursing. Lippincott Williams & Wilkings
9. Gulanic, Klopp, Galnes Fetal Nursing care plans nursing diagnosis and intervention.
10. Lewia, Collier & Heitkemper Medical Surgical Nursing assessment and management of
clinical Problem



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SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar-	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Assignments-			
	Care Plan (4)	4x25=100	4x2.5=10	10
	Case Presentation(2)	2x50=100	2x5=10	10
	Clinical Teaching (2)	2x25=50	2x2.5=5	5
	Clinical Evaluation (2)	2x100=200	2x10=20	20
	Preparation & use of Comprehensive patient assessment (2)	2x25=50	2x2.5=5	5
3	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

MEDICAL SURGICAL NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

SEMINAR EVALUATION CRITERIA

Name of the Student:- _____

Batch :- _____ **Date:-** _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content		
	Organization	1	
	Coverage	2	
	Use of current literature & research evidence	1	
	Appropriateness	1	
2	Presentation		
	Introduction	1	
	Coverage of subject content	2	
	Sequencing	1	
	Depth of knowledge	2	
	Integration of subject matter	1	
	Explanation & clarification	2	
	Time Management	1	
3	A V aids		
	Relevant, clear & visible	1	
	Creativity	1	
	Used effectively at the right time	1	
4	Speaker's qualities		
	Grooming	1	
	Modulation	1	
	Gestures & Mannerism	1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

PROFORMA & GUIDELINES FOR CASE PRESENTATION

I Patent Biodata

Name, Age, Sex Religion, Marital status, Occupation, Source of health care, Date of admission, Provisional Diagnosis, Date of surgery if any.

II Presenting complaints

Describe the complaints with which the patient has been brought to the hospital

III Socio-economic status of the family:

Monthly income, expenditure on health, food, education etc.

IV History of Illness (Medical & Surgical)

- i) History of present illness – onset, symptoms, duration, precipitating/ aggravating factors
- ii) History of past illness surgery, allergies, medications etc.
- iii) Family history – Family tree, history of illness in the family members, risk factors congenital problem, psychological problem etc.

V Diagnosis (Provisional & Confirmed)

Description of disease: Includes the followings

1. Definition
2. Etiology & risk factors
3. Patho physiology
4. Clinical features.

VI Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book Present in the Patient

VII Investigations

Date	Investigation done	Results	Normal Value	Interfaces

VIII Management – (Medical / Surgical)

Aims of management

Medical or Surgical Management

Pharmacological Management

Sr.No.	Name of the drug	Dose	Route	Action	Side effects	Nurse Responsibility

IX Nursing Management (Including diet Plan, Health Education, Discharge planning)

Nursing care plan based on Nursing Theory

Nurses notes

X Summary of the case & Conclusion-

XI References



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

EVALUTION CRITERIA FOR CASE PRESENTATION

Name of the Student: - _____

Area:- _____ **Patient Name :-** _____

Diagnosis:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Allotted	Marks Obtained
1	Content Subjective & objective data	8	
2	Problems & needs identified & Nursing Care Plan	15	
3	Effectiveness of presentation	5	
4	Co-relation with patient & Book (research evidence)	10	
5	Use of A V aids	5	
6	References	2	
7	Group Participation	3	
8	Bibliography & References	2	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ Year :- _____

Total Marks obtained ____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

EVALUTION CRITERIA FOR CASE PRESENTATION

Name of the Student: - _____

Patient Name :- _____ **Diagnosis:-** _____

Name of the Supervisor:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

TERM PAPER - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MEDICAL SURGICAL NURSING

EVALUTION CRITERIA – COMPREHENSIVE PATIENT ASSESSMENT TOOL

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	10	
2	Organisation	5	
3	Illustration	5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY-I

OBSTETRIC AND GYNECOLOGICAL NURSING

Placement: 1st year

Hours of Instruction

Theory : 150 Hours.

Practical : 650 Hours.

Total : 800 Hours.

Course Description

This course is designed to assist students in developing expertise and in-depth understanding in the field of Obstetric and Gynecological 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 Gynecological 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 gynecology as a speciality.
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 and newborns.
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 gynecological nursing



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UNIT	HOURS	COURSE CONTENT
I	10	Introduction <ul style="list-style-type: none">• Historical and contemporary perspectives• Epidemiological aspects of maternal and child health• Magnitude of maternal and child health problems• Issues of maternal and child health : Age, Gender, Sexuality,• psycho Socio cultural factors• Preventive obstetrics• National health and family welfare programmes related to maternal and child health: health care delivery system-• National Rural health mission, Role of NGO's• Theories, models and approaches applied to midwifery practice• Role and scope of midwifery practice: Independent Nurse midwifery practitioner• Legal and Ethical issues: Code of ethics and standards of midwifery practice, standing orders Evidence based midwifery practice• Research priorities in obstetric and gynecological nursing.
II	15	Human reproduction <ul style="list-style-type: none">• Review of anatomy and• physiology of human reproductive system: male and female• Hormonal cycles• Embryology• Genetics, teratology and counseling• Clinical implications
III	25	Pregnancy <ul style="list-style-type: none">• Maternal adaptation : Physiological, psychosocial• Assessment – Maternal and foetal measures Maternal measures: History taking, examination-General, physical and obstetrical measure, identification of high risk, foetal measure, identification of high risk, Foetal measures – clinical parameters, biochemical-human estriol, Maternal Serum Alfa Feto Protein, Acetyl Choline esterase (AChE), Triple Test Aminocentesis, Cordocentesis, chorionic villus sampling (CVS), Biophysical- (US IMAGING, Foetal movement count, Ultra Sonography, Cardiotocography, cardiotomography, Non Stress Test(NST), Contraction stress test(CST), amnioscopy, foetoscopy,• Radiological examination• Interpretation of diagnostic tests and nursing implications• Nursing management of the pregnant women, minor disorders of pregnancy and management, preparation for child birth and parenthood, importance of institutional delivery, choice of birth setting, importance and mobilizing of transportation, prenatal counseling, role of nurse and crisis intervention, identification of high risk pregnancy and refer• Alternative/complementary therapies• Interpretation of diagnostic tests and nursing implications Nursing management of the pregnant women, minor disorders of pregnancy and management, preparation for child birth and parenthood, importance of institutional delivery, choice of birth setting, importance and mobilizing of transportation, prenatal counseling, role of nurse and crisis intervention, identification of high risk pregnancy and refer Alternative/complementary therapies
IV	25	Normal Labour and nursing management: Essential factors of labour, Stages and onset First stage: Physiology of normal labour



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		<ul style="list-style-type: none"> • Use of partograph: Principles, use and critical analysis, evidence based studies • Analgesia and anesthesia in labour • Nursing management <p>Second stage</p> <ul style="list-style-type: none"> • Physiology, intrapartum monitoring • Nursing management. • Resuscitation , immediate newborn care and initiate breast feeding (Guidelines of National neonatology forum of India) <p>Third stage</p> <ul style="list-style-type: none"> • Physiology and nursing management <p>Fourth stage – Observation, critical analysis and Nursing management.</p> <ul style="list-style-type: none"> • Various child birth practice: water birth, position change etc • Evidence based practice in relation to labour intervention <p>Role of nurse midwifery practitioner</p> <ul style="list-style-type: none"> • Alternative/complementary therapies
V	20	<p>Normal puerperium and nursing management</p> <ul style="list-style-type: none"> • Physiology of puerperium • Physiology of lactation, lactation management, exclusive breast feeding, Baby friendly hospital initiative(BFHI) • Assessment of postnatal women. • Minor discomforts and complications of puerperium. • Management of mothers during puerperium: Postnatal exercises Rooming in, bonding, warm chain Evidence based studies <p>Role of nurse midwifery practitioner</p> <ul style="list-style-type: none"> • Alternative/complementary therapies
VI	20	<p>Normal Newborn</p> <ul style="list-style-type: none"> • Physiology and characteristics of normal newborn • Physical and Behavioural assessment of newborn • Needs of newborn • Essential newborn care: Exclusive breast feeding, • Immunization, Hygiene measures, Newborn nutrition • Organization of neonatal care, services(Levels), transport, neonatal intensive care unit, organization and management of nursing services in NICU • Observation and care of newborn • Parenting process
VII	10	<p>Pharmacodynamics in obstetrics</p> <ul style="list-style-type: none"> • Drugs used in pregnancy, labour, post partum and newborn • Calculation of drug dose and administration • Effects of drugs used • Anaesthesia and analgesia in obstetrics • Roles and responsibilities of midwifery nurse practitioner • Standing orders and protocols and use of selected life saving drugs and interventions of obstetric emergencies approved by the MOHFW



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VIII	10	Family welfare services <ul style="list-style-type: none"> Population dynamics Demography trends: vital statistics, calculation of indicators especially maternal and neonatal mortality rates and problems and other health problems Recent advancement in contraceptive technology Role of nurses in family welfare programmes in all settings Role of independent nurse midwifery practitioner Family life education Evidence based studies Information, Education and Communication(IEC) Management information and evaluation system(MIES) Teaching and supervision of health team members
IX	5	Infertility <ul style="list-style-type: none"> Primary and secondary causes Diagnostic procedures Counseling: ethical and legal aspects of assisted reproductive technology(ART) Recent advancement in infertility management. Adoption procedures Role of nurses in infertility management.
X	5	Menopause <ul style="list-style-type: none"> Physiological, psychological and social aspects Hormone Replacement Therapy Surgical menopause Counseling and guidance Role of midwifery nurse practitioner
XI	5	Abortion <ul style="list-style-type: none"> Types, causes Legislations, Clinical rights and professional responsibility Abortion procedures Complications Nursing management Role of midwifery nurse practitioner

PRACTICAL

Total Hours prescribed = 650 Hours

1 week = 30 Hours

Sr.No.	Dept./Unit	No. of Week	Total Hours
1	Anetenatal Wards & OPDs	4	120
2	Labour Room	5	150
3	Postnatal Ward	2	60
4	Family Planning Clinics	2	50
5	PHC/Rural maternity settings	4	120
6	Gynae	2	60
7	Maternity OT	2	60
8	NICU	1	30
	Total	22 Weeks	650



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Procedures observed

- Diagnostic investigations : amniocentesis, chorionic villi sampling
- Infertility management: artificial reproduction : artificial insemination, invitro fertilization, and related procedures

Procedures assisted

- Medical termination of pregnancy,

Procedures performed

- Antenatal assessment-20
- Postnatal assessment-20
- Assessment during labour : use of partograph - 20
- Per vaginal examination-20
- Conduct of normal delivery-20
- Episiotomy and suturing-10
- Setting up of delivery areas
- Insertion of intra uterine devices(copper T)

Others

- Identification of high risk women and referral
- Health education: to women and their families
- Motivation of couples for planned parenthood

Procedure to be performed

- Health education, counseling and mother craft classes
- Antenatal immunization
- Assessment of intra uterine fetal well-being
- Universal precautions-effectively infection control methods
- Vaginal examination and interpretation (early pregnancy, labour, post partum)
- Utilization of partograph, cervicograph
- Conduction of safe delivery
- Episiotomies suturing
- Manual removal of placenta, placental examination
- Postnatal removal of placenta, placental examination
- Management of breast engorgement, While leg
- Postnatal counseling
- Breast care, breast exam and drainage breast abscess
- Postnatal exercise
- Newborn assessment – Ruling out congenital anomalies
- Neonatal resuscitation
- Apgar score
- Monitoring neonates Clinically refill time, Assessment of jaundice
- Gastric Lavage
- Gastric gavage



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- Care of child in multi channel monitor and ventilator
- Care of child in radiant, warmer and incubator
- Kangaroo care
- Anthropometrics measurement
- Neonatal reflexes
- Breast feeding
- Parental Nutrition & fluid balance / infusion pump
- Feeding technique
- Medication-Oral, I.D.I.M.I.V.
- Capillary blood sample collection
- Oxygen therapy
- Phototherapy
- Chest physiotherapy

Methods of Teaching

- Lecture cum discussion
- Demonstration
- Seminar / Presentation
- Project Work
- Field Visits

Methods of evaluation

- Written Tests
- Class room / Clinical Teaching
- Presentation
- Written assignment

LIST OF BOOKS RECOMMENDED FOR OBSTETRICS GYNAECOLOGY & NEONATOLOGY

1. Buckley Kathleen and Kule Nancy W, "High Risk Maternity Nursing Manual" Edn, Williams & Wilkin, 1993, Philadelphia.
2. Bennet V Ruth & Brown K. Linda, "Myle" text Book for Midwives, ELBS, Churchill Livingstone
3. Calander, R & Miller, 'Obstetrics illustrated' IV edn, Churchill & Livingstone Newyork, 1993
4. Dawn C.S. "Textbook of Obstetrics and Neonatology", Dawn Books, Calcutta.
5. Dawn C.S. "Textbook of Gynecology and contraception", Dawn Books, Calcutta.
6. D.C. Dutta, "Textbook of Obstetrics", Vth edn, New Delhi Agency (p) Calcutta 2001.
7. D.C. Dutta, "Textbook of Gynecology", Vth edn, New Delhi Agency (p) Calcutta 2001.
8. Daftary Shrish N EL AL, "Holland and brews Manual of Obstetrics", XVI edn, B.I. Chutchill Livingstone Pvt. Ltd., New Delhi.
9. Dickson Elizabeth jean et al, "Maternal infant Nursing care, II edn, 1998, Mosby, ST.Louis.
10. Goodner Brenda, "Concept of obstetrics Nursing", I edn, Skidmore, Roth Publishing, INC, 1994, Texas.
11. Gorie Trula Myers et al "Foundations of Maternal New Born Nursing", II edn, Wb Saunders Copy, Philadelphia, 1998.



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12. Hollan and Brews, "Manual of Obstetrics", BI Churchill Livingstone
13. Ladewing Patricia Wieland et al, "Essentials of Maternal Newborn Nursing", II edn, Addisol Wesley Nursing, NY 1990.
14. Menon Krishna & Palaniappan, "Clinical Obstetrics", IX EDN Orient Longman, 1990, Madras.
15. Rashmi Patil, "Instruments, Operations, Drugs in Obstetrics and Gynecology", Vora Medical Publications.
16. Philips Celeste R, "Family centered Maternity Newborn care", III edn, Mosby New Year Book, St Louis 1996
17. Tindall V.R., Jeffcoats's Principles of Gynecology", Butterworth Heineman.
18. Wonna Donna L, Perry Shannon et al "Maternal Child Nursing", 1998 Iden, CV Mosby Company,
st Louis, Lord

List of Journals Recommended

1. American Journal of Nursing
2. Health and population
3. Indian Journal of Nursing and Midwifery
4. Journal of Obstetrics and Gynecology
5. Journal of Pediatrics
6. Journal of Family
7. Nursing Journal of India
8. Nursing Times
9. Pediatric Today
10. Pediatric Clinics of India
11. Obstetrics and Gynecology Today.

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)-	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25



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UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Care Plan (4)			
	Antenatal	25	2.5	2.5
	Intranatal	25	2.5	2.5
	Post Nantal	25	2.5	2.5
	Gynaec	25	2.5	2.5
3	Clinical Presentation			
	Antenatal	50	5	5
	Post Nantal	50	5	5
4	Case Book	50	5	5
5	Clinical Evaluation (2)			
	Antenatal	100	10	10
	Post Nantal	100	10	10
6	Clinical Teaching (2)	2x25=50	2x2.5=50	5
7	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING SEMINAR EVALUATION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING ANTENATAL CASE PRESENTATION FORMAT

1. Identification Data

Patient:- Name, Age in years, Dr's unit, reg.no. Education, occupation, income, religion, marital status, duration of marriage Gravida, para, abortion living, blood group

Husband: Name, Age, education, occupation, income, blood group

2. Present complaints

3. History of illness

4. Menstrual history: - Age of menarche, duration of menstrual cycle, duration of cycle in days, Regularity, amount of flow, LMP, EDD, Associated complaints

5. Contraceptive history:

6. Antenatal attendance:- Date, Weight, Pallor, edema, BP, Weight. Ht, Presentation/ Position, FHS, Hb, Urine albumin/sugar, treatment

7. Obstetric History:- H/O Previous pregnancy / deliveries, period of Pregnancy, type of labour / Delivery, birth weight, PNC, condition, remarks

8. Present pregnancy:- Date of booking, number of ANC visits, H/O minor ailments

9. Past medical, surgical history:

10. Family history:

11. Diet History:

12. Socioeconomic status

13. Personal habits

14. Psychosocial status

15. Physical Assessment: General examination : Head to foot

Obstetric Palpation,. Auscultation

16. Conclusion

17. Investigation

18. Treatment

19. Description of disease

20. Therapeutic diet plan

21. Nursing care plan

22. Nurse's notes

23. Discharge Planning

24. Antenatal Advice

25. Evaluation of care

26. Reference



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING POSTNATAL CASE PRESENTATION FORMAT

1. Identification Data

Patient:- Name, Age in years, Dr's unit, reg. no. Education, occupation, income, religion, marital status, duration of marriage, Gravida, Para, abortion living, blood group

Husband: Name, Age, education, occupation, income, blood group

2. Present complaints

3. History of illness

4. Menstrual history: - Age of menarche, duration of menstrual cycle, duration of cycle in days, Regularity, amount of flow, LMP, EDD, Associated complaints

5. Contraceptive history:

6. Antenatal attendance:- Date, Weight, Pallor, edema, BP, Weight. Ht, Presentation/ Position, FHS, Hb, Urine albumin/sugar, treatment

7. Obstetric History:- H/O Previous pregnancy / deliveries, period of Pregnancy, type of labour / Delivery, birth weight, PNC condition, Condition of new born, remarks

8. Present pregnancy:- Date of booking, number of ANC visits, H/O minor ailments

9. Past medical, surgical history:

10. Family history:

11. Diet History:

12. Socioeconomic status

13. Personal habits

14. Psychosocial status

15. Physical Assessment: Mother :- General examination : Head to foot
Baby :- New Born Assessment

16. Conclusion

17. Investigation

18. Ultrasonography

19. Treatment

20. Description of disease

21. Therapeutic diet plan

22. Nursing care plan

23. Nurse's notes

24. Discharge Planning

25. Antenatal Advice

26. Evaluation of care

27. Reference



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING CASE PRESENTATION EVALUATION

Name of the Student: - _____

Batch:- _____ **Patient Name :-** _____

Diagnosis:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Max. Marks	Marks Obtained
1	Assessment / Introduction	5	
2	Knowledge & understanding of the physiology	10	
3	Nursing care plan	15	
4	Presentation skill	4	
5	Application of nursing theories	6	
6	A.V. Aids	5	
7	Summary & conclusion	3	
8	Bibliography	2	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ Year :- _____

Total Marks obtained _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & Learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING

EVALUTION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____

Diagnosis:- _____ Ward :- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I OBSTETRIC AND GYNECOLOGICAL NURSING

TERM PAPER - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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CLINICAL SPECIALTY –I CHILD HEALTH (PAEDIATRIC) NURSING

Placement : Ist Year

Hours of Instruction
Theory :- 150 Hours
Practical :-650 Hours
Total :- 800 Hours

Course Description

This course is designed to assist students in developing expertise and 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 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, developmental, and nutritional assessment of pediatric clients
5. Apply nursing process in providing nursing care to neonates & 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 & in-service nurses



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Course Content

UNIT	HOURS	CONTENT
I	10	Introduction <ul style="list-style-type: none">• Historical development of Pediatrics and Pediatric Nursing in India;• Current status of child health in India;• Trends in Pediatrics and Pediatric Nursing,• Ethical and cultural issues in pediatric care• Rights of children• National health policy for children, special laws and ordinances relating to children.• National goals,• Five year plans,• National health programs related to child health.
II	10	Assessment of pediatric clients <ul style="list-style-type: none">• History taking• Developmental assessment• Physical assessment• Nutritional assessment• Family assessment
III	10	Hospitalized child <ul style="list-style-type: none">• Meaning of hospitalization of the child, preparation for hospitalization, effects of hospitalization on the child and family• Stressors and reactions related to developmental stages, play activities for ill hospitalized child.• Nursing care of hospitalized child and family - principles and practices
IV	15	Pre-natal Pediatrics <ul style="list-style-type: none">• Embryological and fetal development, Prenatal factors influencing growth and development of fetus,• Genetic patterns of common pediatric disorders, chromosomal aberrations, genetic assessment and counseling legal and ethical aspects of genetic, screening and counseling role of nurse in genetic counseling,• Importance of prenatal care and role of pediatric nurse.
V	15	Growth and Development of children <ul style="list-style-type: none">• Principles of growth and development,• Concepts and theories of growth and development,• Developmental tasks and special needs from infancy to adolescence, developmental milestones,• Assessment of growth and development of pediatric clients,• Factors affecting growth and development.
VI	15	Behavioral Pediatrics and Pediatric Nursing <ul style="list-style-type: none">• Parent child relationship,• Basic behavioral pediatric principles and specific behavioral pediatric concepts/disorders- maternal deprivation, failure to thrive, child abuse, the battered child,• Common behavioral problems and their management,• Child guidance clinic.
VII	15	Preventive Pediatrics and Pediatric Nursing <ul style="list-style-type: none">• Concept, aims and scope of preventive pediatrics,• Maternal health and its influence on child health antenatal aspects of preventive pediatrics,



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		<ul style="list-style-type: none"> Immunization, expanded program on immunization/ universal immunization program and cold chain, Nutrition and nutritional requirements of children, changing patterns of feeding, baby- friendly hospital initiative and exclusive breast feeding, Health education, nutritional education for children Nutritional programs National and international organizations related to child health, <p>Role of pediatric nurse in the hospital and community.</p>
VIII	30	<p>Neonatal Nursing</p> <ul style="list-style-type: none"> New born baby- profile and characteristics of the new born, Assessment of the new born, Nursing care of the new born at birth, care of the new born and family, High risk newborn- pre term and term neonate and growth retarded babies, Identification and classification of neonates with infections, HIV & AIDS, Ophthalmia neonatorum, congenital syphilis. High risk new born- Identification, classification and nursing management Organization of neonatal care, services (Levels), transport, neonatal intensive care unit, organization and management of nursing services in NICU.
IX	30	<p>IMNCI</p> <p>(Integrated management of neonatal and childhood illnesses)</p>

PRACTICAL

Total Hours prescribed = 650 Hours

1 week = 30 Hours

Sr.No.	Dept./Unit	No. of Week	Total Hours
1	Pediatric Medicine Ward	4	120
2	Pediatric Surgery Ward	5	120
3	Labor Room/Maternity Ward	2	60
4	Pediatric OPD	2	50
5	NICU	4	120
6	Creche	2	30
7	Child Guidance Clinic	2	30
8	Community	1	120
	Total	22 Weeks	650

Student Activities

- Clinical presentations
- Growth & developmental assessment
- Assessment & prescription of nursing interventions for sick children
- Health education related to disease conditions
- Nutritional assessment
- Project work
- Field visits



MGM INSTITUTE OF HEALTH SCIENCES

KAMOTHE, NAVI MUMBAI

(Deemed University u/s of UGC Act, 1956)

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BIBLIOGRAPHY

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SCHEME OF EVALUATION

THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Care Plan			
	Medical Ward	25	2.5	2.5
	Surgical Ward	25	2.5	2.5
	New Born	25	2.5	2.5
3	Clinical Presentation			
	Medical Ward	50	5	5
	Surgical Ward	50	5	5
4	Clinical Evaluation			
	Medical Ward	100	10	10
	Surgical Ward	100	10	10
5	Growth and development assessment (5)	5x25=125	5x1.5=7.5	7.5
	Clinical Teaching			
6	Medical Ward	25	2.5	2.5
	Surgical Ward	25	2.5	2.5
7	Attendance		10	10
	Total	600	100	100



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UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – CHILD HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

PERFORMA & GUIDELINES FOR EXAMINATION AND ASSESSMENT OF NEW BORN

I] Biodata of Baby & Mother

05 Marks

Name of the baby (if any):

Age:

Birth weight:

Present weight:

Mother's Name:

Period of gestation:

Date of Delivery:

Identification band applied:

Type of delivery: Normal / Instrumental / Operation

Place of delivery: Hospital / Home

Any problems during birth: Yes / No

If Yes explain:

Antenatal history:

Mother's age:

Height:

Weight:

Nutritional status of mother:

Socio-economic background:

II] Examination of the baby:

Characteristics in the baby Comparison with the normal

1. Weight
2. Length
3. Head circumference
4. Chest circumference
5. Mid-arm circumference
6. Temperature
7. Heart Rate
8. Respiration

III] General behavior and observations

05 Marks

Color :

Skin/Lanugo:

Vernix Caseosa:

Jaundice:

Cyanosis:

Rashes:

Mongolian spot:

Birth marks:

Head:

- Anterior fontanel :

- Posterior Fontanel:

- Any cephalhematoma / caput succedaneum

- Forceps marks (if any)

Eyes : Face:

Cleft lip / palate



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Ear Cartilage

Trunk:

- Breast nodule

Umbilical cord:

Hands:

Feet/sole crease:

Leg:

Genitalia :

Muscle tone:

Reflexes

- Clinging:
- Laughing / sneezing:
- Sucking :
- Rooting:
- Gagging:
- Grasp:
- Moro:
- Topic neck reflex:

Cry: Good / Week

APGAR scoring at birth:

First feed given:

Type of feeds given:

Total requirements of fluid & calories:

Amount of feed accepted:

Special observations made during feed:

Care of skin:

Care of eyes, nose, ear, mouth:

Care of umbilicus and genitalia:

Meconium passed / not passed :

Urine passed / not passed :

IV] Identification of Health Needs in Baby & Mother

5 Marks

V] Health education to mother about Breast Feeding:

5 Marks

Care of skin, eye, and umbilicus ec.

V] Bibliography



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

PERFORMA & GUIDELINES FOR ASSESSMENT OF GROWTH & DEVELOPMENT

(Age group: Birth to 5 yrs)

I] Biodata of Baby & Mother

01 Marks

Name of the Child:

Age:

Sex:

Date of Admission:

Diagnosis:

Type of delivery: Normal / Instrumental / Operation

Place of delivery: Hospital / Home

Any problems during birth: Yes / No

If Yes explain:

Order of birth:

II] Growth & development of Child & comparison with Normal:

02 Marks

Anthropometry In the Child normal

1. Weight
2. Length
3. Head circumference
4. Chest circumference
5. Mid-arm circumference
6. Dentition

III] Milestones of Development

02 Marks

1. Responsive smile
2. Responsive to Sound
3. Head control
4. Grasps object
5. Rolls over
6. Sits alone
7. Crawls or creeps
8. Thumb-finger co-ordination (Perhension)
9. Stands with support
10. Stands alone
11. Walks with support
12. Walks alone
13. Climbs steps
14. Runs

IV] Social, Emotional & Languages Development:

02 Marks

Social & emotional development In Child Comparison with the normal

Responds to closeness when held

Smiles in recognition

Recognize mother

Seated before a mirror, regards image



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Discriminates strangers	
Wants more than one to play	
Say Mamma, Papa	
Responds to name, no or give it to me	
Increasingly demanding	
Offers cheek to be kissed	
Can speak single word	
Use pronouns like I, Me, You	
Asks for food, drinks, toilet,	
Plays with doll	
Gives full name	
Can help put things away	
Understands difference between boy & girl	
Washes hands	
Feeds himself/herself	
Repeats with number	
Understands under, behind, inside, outside	
Dresses and undresses	
V] Play habits	02 Marks
Child's favorite toy and play:	
Does he play alone or with other children?	
VI] Toilet training	02 Marks
Is the child trained for bowel movement & if yes, at what age:	
Has the child attained bladder control & if yes, at what age:	
Does the child use the toilet?	
VII] Nutrition	02 Marks
○ Breast feeding (As relevant to age)	
○ Weaning has weaning started for the child: Yes/ No If yes, at what age & specify the weaning diet.	
Any problems observed during weaning:	
Meal pattern at home	02 Marks
Sample of a day's meal: Daily requirements of Chief nutrients:	
Breakfast: Lunch: Dinner: Snacks:	
VIII] Immunization status & schedule of completion of immunization.	02 Marks
IX] Schooling	02 Marks
Does the child attend school?	
If Yes, Which grade and report of school performance:	
XI] Parent child relationship	01 Marks
How much time do the parents spend with the child?	
Observation of parent-child interaction:	
XII] Explain parental reaction to illness and hospitalization.	01 Marks
XIII] Child's reaction to the illness & hospital team	
XIV] Identification of needs on priority	
XV] Conclusion	01 Marks
XVI] Bibliography	01 Marks



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

PERFORMA & GUIDELINES FOR CASE STUDY

I] Patient's Biodata

Name, Age, Sex, Religion, Marital Status, Occupation, Source of Health Care, Date of Admission, Provisional Diagnosis, Date of Surgery if any.

II] Presenting complaints

Describe the complaints with which the child has been admitted to the ward.

III] Child's Personal data:

- Obstetrical history of mother
- Prenatal & natal history
- Growth & Development (Compare with normal)
- Immunization status
- Dietary pattern including weaning
- Nutritional status
- Play habits
- Toilet training habits
- Sleep pattern
- Schooling

IV] Socio-economic status of family:

Monthly income, expenditure on health, food education

V] History of Illness

1. History of present illness – onset, symptoms, during, precipitating/ aggregating factors
2. History of past illness – Illness, hospitalizations, surgeries allergies.
3. Family History – Family tree, family history of illness, risk factors, congenital problem, psychological problem.

VI] Diagnosis:- Provisional & confirm.

VII] Description of disease: Included the following:

1. Definition
2. Related anatomy and physiology
3. Etiology & risk factor
4. Path physiology
5. Clinical features

VIII] Physical Examination of patient

Clinical features present in the book present in the patient

IX] Investigations:-

Date Investigation done Result Normal value Inference

X] Management – Medical / Surgical

- Aims of Management
- Objectives of Nursing Care Plan

XI] Medical Management

Sr.No.
Drug (Pharmacological Name)
Dose Frequency / Time
Action
Side effects & drug interaction
Nurse's responsibility

XII] Nursing Management (Use Nursing Process) (Short Term & long Term Plans) Assessment

Nursing Diagnosis Objective Plan of care rationale Implementation Evaluation.

XIII] Complications

Prognosis of the Patient

XIV] Day to day progress report of the patient

XV] Discharge Planning

XVI] Reference



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

PERFORMA & GUIDELINES FOR CASE PRESENTATION

I] Patient's Biodata

Name, Age, Sex, Religion, Marital Status, Occupation, Source of Health Care, Date of Admission, Provisional Diagnosis, Date of Surgery if any.

II] Presenting complaints

Describe the complaints with which the child has been admitted to the ward.

III] Child's Personal data:

- Obstetrical history of mother
- Prenatal & natal history
- Growth & Development (Compare with normal)
- Immunization status
- Dietary pattern including weaning
- Nutritional status
- Play habits
- Toilet training habits
- Sleep pattern
- Schooling

IV] Socio-economic status of family:

Monthly income, expenditure on health, food education

V] History of Illness

- I. History of present illness – onset, symptoms, during, precipitating/ aggregating factors
- II. History of past illness – Illness, hospitalizations, surgeries allergies.
- III. Family History – Family tree, family history of illness, risk factors, congenital problem, psychological problem.

VI] Diagnosis:- (Provisional & confirm)

VII] Description of disease: Included the followings:

1. Definition
2. Related anatomy and physiology
3. Etiology & risk factor
4. Path physiology
5. Clinical features

VIII] Physical Examination of patient (Date & Time)

Clinical features present in the book present in the patient

IX] Investigations:-

Date Investigation done Result Normal value Inference

X] Management – (Medical/ Surgical)

- Aims of Management
- Objectives of Nursing Care Plan

XI] Medical Management

Sr.No.
Drug (Pharmacological Name)
Dose Frequency / Time
Action
Side effects & drug interaction
Surgical Management
Nurse's responsibility

XII] Nursing Management (Short Term & long Term Plans)

Assessment Nursing Diagnosis Objective Plan of care rationale Implementation Evaluation.

XIII] Prognosis of the Patient

XIV] Summary of the Case

XV] Reference



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

CASE PRESENTATION EVALUATION

Name of the Student: - _____

Batch:- _____ **Patient Name :-** _____

Diagnosis:- _____ **Ward :-** _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Max. Marks	Marks Obtained
1	Assessment / Introduction	5	
2	Knowledge & understanding of the physiology/patho Physiology	10	
3	Nursing care plan	15	
4	Presentation skill	4	
5	Application of nursing theories	6	
6	A.V. Aids	5	
7	Summary & conclusion	3	
8	Bibliography	2	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ Year :- _____

Total Marks obtained _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & Learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

EVALUTION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____

Diagnosis:- _____ **Ward :-** _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

TERM PAPER - EVALUATION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I CHILD HEALTH NURSING

EVALUTION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____

Diagnosis:- _____ **Ward :-** _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING FIRST YEAR M.Sc. NURSING CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING TERM PAPER - EVALUTION CRITERIA

Placement: 1st Year

**Hours of Instructions: Theory 150 hours
Practical 650 hours
Total 800 hours**

Course Description

The course is designed to assist students in developing expertise and 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 Health nursing.

Objectives

At the end of the course, the student will be able to:

1. Appreciate the history and development in the field of Community Health and Community Health Nursing.
2. Appreciate 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 the 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.



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14. Coordinate and collaborate with various agencies operating in the community by using inter-sectoral 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

Course Content

UNIT	HOURS	CONTENT
I	10	Introduction <ul style="list-style-type: none">• Historical development of Community Health and Community health Nursing- World and India, various health and family welfare committees• Current status, trends and challenges of Community Health• Nursing• Health status of the Community-community diagnosis• Scope of Community health Nursing practice• Ethical and legal issues• Socio-cultural issues in Community health Nursing• National Policies, plans and programmes• National health policy• National Population policy National Health and welfare Programmes• National Health goals/ indicators/ Millennium developmental goals(MDG)/ Strategies• Planning process: Five year plans• National Rural Health Mission• Panchayat raj institutions
II	10	Health <ul style="list-style-type: none">• Concepts, issues• Determinants• Measurements• Alternate systems for health promotion and management of health problems• Health economics• Health technology• Genetics and health• Waste disposal• Eco system
III	15	Population dynamics and control <ul style="list-style-type: none">• Demography• Transition and theories of population• National population policy• National population programmes• Population control and related programmes• Methods of family limiting and spacing• Research, Census, National Family Health Survey<ul style="list-style-type: none">▪ Family health assessment▪ Diagnosis▪ Planning▪ Intervention▪ Evaluation• Nursing care for special groups: children, adolescents, adults, women, elderly,



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		<p>physically and mentally challenged- Urban and rural population at large</p> <ul style="list-style-type: none"> Community nutrition Concept, role and responsibilities of community health Nurse practitioners / nurse midwifery practitioners-decision making skills, professionalism, legal issues
V	45	<p>Maternal and neonatal care</p> <p>IMNCI(Integrated Management of Neonatal And Childhood Illnesses) module</p> <p>Skilled Birth Attendant (SBA) module</p>
VI	15	Disaster nursing (INC module on Reaching out: Nursing Care in emergencies)
VII	8	<p>Information, education and communication</p> <ul style="list-style-type: none"> IEC/BCC: Principles and strategies Communication Skills Management information and evaluation system: Records and reports Information technology Tele-medicine and tele-nursing Journalism Mass media Folk media
VIII	14	<p>Health care delivery system: Urban, rural, tribal and difficult areas</p> <ul style="list-style-type: none"> Health organization: National, State, District, CHC, PHC, Sub Centre, Village - Functions, Staffing, pattern of assistance, layout, drugs, equipments and supplies, Roles and Responsibilities of DPHNO Critical review of functioning of various levels, evaluation studies, recommendations and nursing perspectives Alternative systems of medicine Training and supervision of health workers Health agencies: NGO's, Roles and functions Inter-sectoral coordination Public private partnership Challenges of health care delivery system
IX	5	<p>Emerging & Re merging communicable diseases</p> <ul style="list-style-type: none"> Plague, swine flu, avian flu, anthrax, Dengue fever, Chikun Gunia, Leptospirosis Role of community health nurse in the prevention & management of an epidemic



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BIBLIOGRAPHY OF COMMUNITY HEALTH NURSING BOOKS

- Karon Saucier Lundy; Sharyn James; "Caring for the Public Health" Jones & Barlett Publishers- 2001.
- Philis E Schubert; Janice E (EDT) "Community Health Nursing: Caring in action", Thomson Delmer Learning ; -2003
- Patricia Carroll; "Community Health Nursing: A Practical Guide"; Thomson Delonar learning ; - 2004
- Lloyd F Novick ; Gleen P Mays; Public Health Administration; "Principles for population based management"; Jones and Bartlett Publishers ; - 2005
- Dianne Watkins; Judy Edwards; Pam Gastrell; "Community Health Nursing-Frame Work for Practice" Elsevier Health Sciences; 2003
- Jenny Little wood; "Current issues in Community Nursing- Primary Health Care in Practice", Elsevier Health Sciences; 1999
- Kamalam S; "Essentials in Community Health Nursing Practice"; Jaypee
- Brothers, Medical Publishers (P)Ltd, New Delhi.
- Marcia Stanhope & Lancaster Jeanette; "Community Health Nursing- Process and Practice for promoting health", The C V Mosby Co, ST.Louis Toronto 1984.

PRACTICAL

Total hours prescribed = 650 Hours

Sr.No.	Dept./Unit	No. of Week	Total Hours
1	Sub-Centre, PHC, CHC	12	360 Hours
2	District family welfare bureau	1	20 Hours
3	Urban centers	6	180 Hours
4	Field visits	3	90 Hours
	Total	22 Weeks	650 Hours



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Student Activities

- Identification of community leaders and resource persons (community mapping)
- Community health survey
- Community health nursing process- individual, family and special groups and community
- Counseling
- Health education – campaign, exhibition, folk media, preparation of IEC materials
- Organising and participating in special clinics/camps and national health and welfare programmes-Organise atleast one health and family welfare mela /fair (all stalls of national health and family welfare activities should be included)
- Estimation of Vital health statistics -Exercise
- Drill for disaster preparedness
- Organise atleast one in-service education to ANM's/LHV/PHN/HW
- Nutrition – Exercise on nutritional assessment on dietary planning, demonstration and education for various age groups
- Filling up of Records, reports and registers maintained at SC/PHC/CHC
- Assist women in self breast examination
- Conduct antenatal examination
- Conduct vaginal examination
- Conduct deliveries
- Post natal visits
- Perform Episiotomy and suturing
- Prepare Pap smear
- Conduct Insertion/Removal of IUD
- Blood Slide preparation
- Field visits
- Maintenance of log book for various activities

SCHEME OF EVALUATION

THEORY

INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks



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PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Assignment			
	a. Family Care Plan			
	Urban	25	2.5	2.5
	Rural	25	2.5	2.5
	b. Case Study (1)	50	5	5
	c. Home procedure evaluation (2)	2x25=50	2x2.5=5	2x2.5=5
	d. Community Health Survey & Community diagnosis & Health Education based on priority felt health need of community	50	5	5
	e. Project (Organize and conduct any one the following – Exhibition/ Street Play / Puppet Show)	50	5	5
	g. Clinical Teaching			
	Urban	25	2.5	2.5
	Rural	25	2.5	2.5
3	Clinical Evaluation			
	Urban	100	10	10
	Rural	100	10	10
4	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR FAMILY HEALTH CAE STUDY

Name of the Student: - _____ Area:- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Introduction & Objectives	2	
2	Subjective Data	3	
3	Objective Data	5	
4	Assessment of Family members (Physical mental & Social)	3	
5	Health needs identified	3	
6	Planning for family health nursing care (including short term & long term plan)	6	
7	Health education planning & implementation	7	
8	Implementation of home nursing & implementation	5	
9	Planning for diet	3	
10	Drugs study & home care	3	
11	Evaluation: - Outcome of family health care - Self learning as a Nurse	2	
12	Future Plan	3	
13	Conclusion & Suggestion	2	
14	Use of Table / Graph etc.	3	
	Total	50	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR PROCEDURE EVALUTION

Name of the Student: - _____ Area:- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Selection of procedures based on family needs	2	
2	Preparation of the bag for the procedure	5	
3	Confidence in use of bag	5	
4	Carrying out all the steps of procedure correctly	5	
5	Involvement of family while doing procedure	5	
6	Planning for family health nursing care (including short term & long term plan)	5	
7	Post care of bag and equipment	5	
8	Health education while during and the procedure	5	
9	Disposal of waste	5	
10	Reporting for breakage and loss	3	
11	Recording and reporting	5	
	Total	50	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR FAMILY HEALTH SURVEY /COMMUNITY DIAGNOSIS

Name of the Student: - _____

Name of the Head of the Family :- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr. No.	Criteria	Marks Allotted	Marks Obtained
1	Knowledge related to survey	6	
2	Data collection & entry on survey	4	
3	Table and tabulation of data	6	
4	Analysis and Interpretation of data	10	
5	Use of visual aids and graphs	8	
6	Proposed future plans	6	
7	Recording in the registrar	10	
	Total	50	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUATION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____ Area:- _____

Name of the Patient:- _____ Diagnosis:- _____

Name of the Supervisor: - _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUATION CRITERIA FOR HEALTH TEACHING

Name of the Student: - _____ Area:- _____

Topics:- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	PLANNING AND ORGANISATION a. Formulation of attainable objectives. b. Adequacy of content. c. Organization of subject matter d. Current Knowledge related to subject matter e. Suitable A V Aids					
II	PRESENTATION : a. Interesting b. Clear Audible c. Adequate Explanation d. Effective use of A.V. Aids e. Group Involvement f. Time Limit					
III	PERSONAL QUALITIES: a. Self confidence b. Personal appearance c. Languages d. Self awareness of strong & weak points					
IV	FEED BACK a. Recapitulation b. Effectiveness c. Group response					
V	SUBMITS ASSIGNMENT ON TIME					
	TOTAL					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

CLINICAL EVALUATION PROFORMA

Name of the Student: - _____ Area of Community Health Nursing: - _____

Name of Evaluator: - _____ Period under Evaluation:- _____ Total Marks obtained _____

Rating :-

- 1 – In many respect fails to meet requirement satisfactorily
- 2 – Meets many requirements but deficient in important aspect
- 3 – Average, clearly meets basic requirements satisfactorily
- 4 – Clearly exceed basis requirements, respecting superior
- 5 – Outstanding in all respects

Sr. No.	Criteria	Rating					
		1	2	3	4	5	Score
I	KNOWLEDGE AND UNDERSTANDING ABOUT FAMILY						
1	Studies family health record and collects significant data						
2	Interprets significant data based on knowledge of community Health/ Community Health Nursing						
II	HOME VISIT						
3	Preparing are written based on the health needs of the family and identified goals						
4	Planning and organization of home visit						
5	Establishers report with the family and able to communicate effectively and tactfully with different individual/group						
III	HEALTH ASSESSMENT AND OBSERVATION						
6	Identifies deviations from normal and set priorities in home care Activities						
7	Plans and implements name care based on preset goals and health needs.						
IV	Nursing Activities carried out :						
8	Application of scientific principles						
9	Technical Skills with necessary modification and completeness of the procedure						
10	Involvement and participating name care based on preset goals and health needs						
11	Interpretation, reporting recoding of results						
12	Takes, corrective follow standing orders selects and appropriate Referral agencies.						
V	HEALTH INFORMATION HEALTH TEAHCHING						
13	Uses every opportunity for incidental/ planned teaching for individual and group						
14	Uses appropriate teaching leaning principles						
VI	Post Visit						
15	Report significant information						
16	Completes records, promptly, precisely and accurately						
VII	Evaluation of Family Health Care						
17	Able to evaluate the set goals, short and long term health care plan						
18	Able to revise the family health needs and modify the care plans						
VIII	Professional qualities						
19	Professional appearance						
20	Interest, initiative, resourcefulness, responsible leadership and attitude, response to constructive criticism and suggestions						

Total Marks:-

Percentage:-

(In terms of strengths and weakness)

Instruction : Application of theory to practice is considered throughout the experience

Remarks/comments by the Supervisor:-

Signature of Student

Grade:-

Signature of the supervisor



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CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

EVALUATION PROFORMA FOR PLANNING AND CONDUCTING OF

EXHIBITION/STREET PLAY / PUPPET SHOW)

Name of the Student: - _____ Area:- _____

Name of Head of Family:- _____

Name of the Supervisor: - _____ Marks obtained:- _____

Sr.No.	Criteria	Marks Allotted	Marks Obtained
1	Need for topic	5	
2	Organization	5	
3	Planning <ul style="list-style-type: none">➤ Setting objectives➤ Selection of Students➤ Schedule preparation➤ Advertising communication➤ Method selected➤ Resources used	20	
4	Implementation <ul style="list-style-type: none">➤ Conduction➤ Management (Pre School)	10	
5	Evaluation (Pre-Post)	5	
6	Writing report	5	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

TERM PAPER - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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CLINICAL SPECIALITY – I

MENTAL HEALTH (PSYCHIATRIC) NURSING

Placement : Ist Year

Hours of Instruction

Theory 150 hours

Practical 650 hours

Total : 800 hours

Course Description

This course is designed to assist students in developing expertise and 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

Objectives

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

1. Appreciate the trends and issues in the field of psychiatry 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 techniques 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



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Course Content

UNIT	HOURS	CONTENT
I	15	Introduction <ul style="list-style-type: none">• Mental Health and Mental Illness• Historical perspectives• Trends, issues and magnitude• Contemporary practices• Mental health laws/Acts• National mental health program -National mental health authority, state mental health authority• Human rights of mentally ill• Mental Health/ Mental Illness Continuum• Classification of mental illnesses-ICD, DSM• Standards of Psychiatric nursing• Challenges and Scope of psychiatric nursing• Multi-disciplinary team and role of nurse• Role of psychiatric nurse- extended and expanded
II	10	Concepts of Psychobiology <ul style="list-style-type: none">• The Nervous System:<ul style="list-style-type: none">▪ An Anatomical Review▪ The Brain and limbic system:▪ Nerve Tissue▪ Autonomic Nervous system▪ Neurotransmitter• Neuroendocrinology<ul style="list-style-type: none">▪ Pituitary, Thyroid Gland▪ Circadian Rhythms• Genetics• Neuro psychiatric disorders• Psychoimmunology<ul style="list-style-type: none">▪ Normal Immune response▪ Implications for psychiatric Illness• Implications for Nursing
III	10	Theories of Personality Development and relevance to nursing practice <ul style="list-style-type: none">• Psychoanalytic Theory- Freud's• Interpersonal Theory-Sullivan's• Theory of Psychosocial Development-Erikson's• Theory of object relations• Cognitive Development Theory• Theory of Moral Development• A Nursing Model-Hildegard E. Peplau
IV	5	Stress and its management <ul style="list-style-type: none">• An introduction to the concepts of stress• Psychological Adaptation to stress• Stress as a Biological Response.• Stress as an Environmental Event.• Stress as Transaction between the Individual and the Environment.• Stress management.
V	10	Therapeutic communication and interpersonal relationship <ul style="list-style-type: none">• Review communication process, factors affecting communication



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		<ul style="list-style-type: none"> • Communication with individuals and in groups • Techniques of therapeutic communication-touch therapy • Barrier of communication with specific reference to psychopathology • Therapeutic attitudes • Dynamics of a therapeutic Nurse-client relationship; • Therapeutic use of self Gaining self-awareness • Therapeutic nurse-patient relationship its phases; Conditions essential to development of a therapeutic relationship • Therapeutic impasse and its management
VI	10	Assertive Training <ul style="list-style-type: none"> • Assertive Communication • Basic Human Rights • Response Patterns <ul style="list-style-type: none"> • (Nonassertive Behavior • Assertive Behavior • Aggressive Behavior • Passive-Aggressive Behavior) • Behavioral Components of Assertive Behavior • Techniques that Promote Assertive Behavior • Thought-Stopping Techniques Method Role of The Nurse
VII	10	Promoting Self-Esteem <ul style="list-style-type: none"> • Components of Self-Concept • The Development of Self-Esteem • The Manifestations of Low-Self-Esteem • Boundaries Role of The Nurse
VIII	5	Women and Mental Health <ul style="list-style-type: none"> • Normal reaction to conception, pregnancy and puerperium • Problems related to conception, pregnancy and puerperium and its management. • Counselling – Premarital, marital and genetic
IX	10	The nursing process in psychiatric/mental health nursing <ul style="list-style-type: none"> • Mental health assessment- History taking, mental status examination • Physical and neurological examination • Psychometric assessment • Investigations, Diagnosis and Differential diagnosis • Interpretation of investigations • Nurse's role • Nursing case management <ul style="list-style-type: none"> • Critical pathways of care • Documentation <ul style="list-style-type: none"> • Problem-oriented recording • Focus charting • The PIE method
X	35	Psycho social and physical therapies <ul style="list-style-type: none"> • Individual therapy • Behavioural Therapy- Relaxation therapy, cognitive therapy, positive- negative reinforcement, bio-feedback, guided imagery, ab-reactive therapy • Group Therapy



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		<ul style="list-style-type: none">• Family Therapy• Milieu Therapy• The Therapeutic Community• Occupational therapy• Recreational therapy• Play therapy• Music therapy• Light therapy• Color therapy• Aroma therapy
XI	5	Electroconvulsive Therapy <ul style="list-style-type: none">• Historical Perspectives• Indications• Contraindications• Mechanisms of Action• Side Effects• Risks Associated with Electroconvulsive Therapy• The Role of The Nurse in Electroconvulsive Therapy
XII	10	Psychopharmacology <ul style="list-style-type: none">• Historical Perspectives• Role of a Nurse in Psychopharmacological Therapy<ul style="list-style-type: none">• Antianxiety Agents• Antidepressants Agents• Mood stabilizers• Antipsychotics• Sedative-Hypnotics• Central Nervous System Stimulants• Future developments
XIII	15	Alternative systems of medicine in mental health <ul style="list-style-type: none">• Types of Therapies<ul style="list-style-type: none">• Herbal Medicine• Unani• Siddha• Homeopathic• Acupressure and Acupuncture• Diet and Nutrition• Chiropractic Medicine• Therapeutic Touch and Massage• Yoga• Pet Therapy



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Practical

Total Hours prescribed = 650 Hours

Sr.No.	Area of Posting	No. of Week	Total Hours
1	Acute Psychiatric Ward	4	120 Hours
2	Chronic Psychiatric ward	4	120 Hours
3	Psychiatric Emergency Unit	2	60 Hours
4	O.P.D	2	60 Hours
5	Family Psychiatric Unit	2	60 Hours
6	Community Mental Health Unit	4	120 Hours
7	Rehabilitation / Occupational Therapy Unit/Half way home/ Day care centre	4	120 Hours
	Total	22 Weeks	660 Hours

Student Activities

- History taking
- Mental health assessment
- Psychometric assessment
- Personality assessment
- Process recording
- Therapies- Group Therapy
- Family Therapy
- Psychotherapy
- Milieu Therapy
- The Therapeutic Community
- Occupational therapy
- Recreational therapy
- Play therapy
- music therapy
- Pet therapy
- Counseling
- Assisted ECT
- Assisted EEG
- Case studies
- Case presentation
- Project work
 - Socio and psycho drama
 - Field visits



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BIBLIOGRAPHY OF MENTAL HEALTH NURSING BOOKS

1. Elizabeth M. Varca; "Foundation of Psychiatric Mental Health Nursing; A Clinical Approach"; W.B. Saunders' ed Jan 15, 2002
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4. S Vancy Rudolph; "Springhouse review of Psychiatric and Mental Health Nursing Certificate" Lippicott. Williams and Wilkins; 3rd edition ; April 15, 2002
5. Karen Lee Footaine; "Mental Health Nursing"; Prentice hall Publishers; 5th Edition; Portland
6. Gelder Micheal "Oxford text book of Psychiatry", 2nd edition Oxford, 1989
7. De Souza Alan et al, "National Series – "Child Psychiatry" 1st Edition, Mumbai, The National Book Depot.
8. Patricia, Kennedy, Ballard, "Psychiatric Nursing Integration of Theory and Practice", USA, Mc Graw Hill.
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11. Nursing Diagnosis reference manual 5th edition, Sheila M. Sparks, Cynthia M. Jalor, Spring House Corporation. Pennsylvania.
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17. Neeraj Ahuja, "Post graduate text book of Psychiatry". Volume 1 & 2

Journals :

1. Indian Journal of psychiatry.
2. Journal o psychosocial nursing
3. British journal of psychiatry nursing



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SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	History taking	50	2.5	2.5
3	MSE	50	5	5
4	Process recording	25	2.5	2.5
5	Case Study	50	2x5=10	10
6	Case Presentation	50	2x10=20	20
7	Clinical Evaluation (2)	2x100=200	2x2.5=5	5
8	Clinical Teaching (2)	2x25=50	2x2.5=5	5
9	Attendance		10	10
	Total	475	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

PSYCHIATRIC NURSING HISTORY COLLECTIVE FORMAT

I Demographic data:

- Name
- Age
- Sex
- Marital Status
- Religion
- Occupation
- Socio-economic status
- Address
- Informant
- Information (Relevant or not) adequate or not

II Chief Complaints / Presenting complaints (List with duration)

- In patients own words and in informants own words.
E.g.:- Sleeplessness x 3 weeks
- Loss of appetite & hearing voices x 2 weeks
- Talking to self

III Present psychiatric history/nature of the current episode

- Onset – Acute (Within a few hours)
- Sub acute (Within a few days)
- Gradual (Within a few weeks)
- Duration – Days, weeks or months
- Course – Continuous/ episodic
- Intensity/ same / increasing or decreasing
- Precipitating factors – Yes / No (If yes explain)
- History of current episode (explain in details regarding the presenting complaints)
- Associated disturbances – included present medical problems (E.G. Disturbance in sleep, appetite, IPR & Social functioning, occupation etc).

IV Past Psychiatric history:

- Number of episode with onset and course
- Complete or incomplete remission
- Duration of each episode
- Treatment details and its side effects if any
- Details if any precipitating factors if present

V a) Past Medical History

b) Past Surgical History

c) Obstetrical History (Female)



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VI Family History :-

- Family Genogram – 5 Generations include only grandparents. But if there is a family history Include the particular generation

VII Personal History:-

- Pre-natal history – Maternal infections
- Exposure to radiation etc.
- Check ups
- Any complications
- Natal history – Type of delivery
- Any complications
- Breath and cried at birth
- Neonatal infections
- Mile stones : Normal or delayed Behaviour during childhood
- Excessive temper tantrums
- Feeding habit
- Neurotic symptoms
- Pica
- Habit disorders
- Excretory disorders etc.

Illness during childhood

- Look specifically for CNS infections
- Epilepsy
- Neurotic disorders
- Malnutrition

Schooling

- Age of going school
- Performance in the school
- Relationship with peers
- Relationship with teachers (Specifically look for learning disability and attention deficit)
- Look for conduct disorders E.G. Truancy, Stealing

VIII Occupational history

- Age of Joining job
- Relationship with superiors, subordinates & colleagues
- Any Change in the job – if any give details
- Reasons for changing jobs
- Frequent absenteeism

IX Sexual history

- Age of attaining puberty (female – menstrual cycles are regular)
- Source and extent of knowledge about sex, any exposures
- **Marital Status:** with genogram.

X Pre morbid personality: (Personality of a patient consists of those habitual attitudes and patterns of behavior which characterize an individual. Personality sometimes changes after the onset of an illness.



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Get a description of the personality before the onset of the illness. Aim to build up a picture of the individual, not type, enquiry with respect to the following areas.)

- 1. Attitude to others in social and sexual relationship:-** Ability to trust other, mark and sustain Relationship, anxious or secure, leader to follower, Participation, responsibility, capacity to make decision, dominant or submissive, friendly or emotionally cold, etc. Difficulty in role taking – gender, sexual, familial.
- 2. Aptitudes to self:-** Egocentric, Selfish, indulgent, dramatizing, critical, depreciatory, over concerned, self conscious, satisfaction or dissatisfaction with work. Attitudes towards Health and bodily functions. Attitude to past achievements and failure, and to the future.
- 3. Moral and religious attitude and standards:-** Evidence of rigidly or compliance, permissiveness or over conscientiousness, conformity, or rebellion. Enquiry specifically about religious beliefs. Excessive religiosity.
- 4. Mood:-** Enquiry about stability of mood, mood swings, whether anxious, irritable, worrying or tense. Whether lively or gloomy. Ability to express and control feelings of anger, anxiety, or depression.
- 5. Leisure activities and hobbies:-** Interest in reading, play, music, movies etc. Enquiry about creative ability. Whether leisure time is spend alone or with friends. Is the circle of friends large or small?
- 6. Fantasy Life:-** Enquire about content of day dreams and dreams. Amount of time spent in day dreaming.
- 7. Reaction pattern to stress:-** Ability to tolerate frustrations, losses, disappointments, and circumstance arousing anger, anxiety or depression. Evidence for the excessive use of particular defense mechanisms such as denial, rationalization, projection etc.
- 8. Habits :-** Eating, Sleeping and excretory functions.

XI. Summary & Clinical Diagnosis



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

EVALUTION CRITERIA – FOR PSYCHIATRIC HISTORY TAKING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Format	3	
2	Presenting Complaints	5	
3	Organization of history of present illness	10	
4	Past history of illness	5	
5	Family History	4	
6	Personal history	5	
7	Pre-morbid personally	5	
8	Physical examination	8	
9	Summary & Clinical Diagnosis	5	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

MENTAL STATUS EXAMINATION (MSE) FORMAT

I General appearance and behavior (GAAB):

- Facial expression (E.G. Anxiety, Pleasure, Confidence, Blunted, Pleasant)
- Posture (Stooped, stiff, guarded, normal)
- Mannerisms (Stereotype, negativism, tics, normal)
- Eye to eye contact (maintained or not)
- Rapport (Built easily or not built or built with difficulty)
- Consciousness (conscious or drowsy or unconscious)
- Behaviour (includes social behaviour, E.g. Overfriendly, disinherited, preoccupied, aggressive, normal)
- Dressing and grooming – well dressed/ appropriate / inappropriate (to season and situation) neat and tidy/dirty.
- Physical features :- Look older/younger than his or her age/under weight/over weight/ physical deformity.

II Psychomotor Activity:-

Increase / decreased / Compulsive/echopraxia/ Stereotypy / irrelevant automatic obedience)

III Speech: One sample of speech (verbatim in 2 or 3 sentences)

- Coherence – coherent / incoherent
- Relevance (answer the questions appropriately) – relevant /irrelevant.
- Volume (Soft, loud or normal)
- Tone (high pitch, low pitch, or normal/monotonous)
- Manner – Excessive formal /relaxed/inappropriately familiar.
- Reaction time (time taken to answer the question)-increased, decreased or normal

IV Thought:

- Form of thought /formal thought disorder – not understandable / normal/ circumstantiality / tangentiality / neologism / word salad/ preservation / ambivalence).
- Stream of thought / flow of thought – pressure of speech / flight of ideas/ thought retardation/ mutism /aphonia / thought block / Clang Association.)
- Content of thought
 - Delusions – specify type and give example – Persecutory/ delusion of reference / delusions of influence or passivity/hypochondriacal delusions /delusions of grandeur / nihilistic- Derogalization / depersonalization / delusions of infidelity.
 - Obsession
 - Phobia
 - Preoccupation
 - Fantasy – Creative / Day dreaming

V Mood (Subjective) and after (Objective) :

- Appropriate/inappropriate Relevance to situation and thought congruent.
- Pleasurable affects-Euphoria / Elation / Exaltation / Ecstasy
- Unpleasurable affects – Grief / mourning / depression.
- Other affects-Anxiety / fear / Panic/free floating anxiety/apathy/ aggressive / moods swing / emotional lability



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VI Disorders Perception:

- a. Illusion
- b. Hallucinations – (Specify type and give example) – auditory / visual/ olfactory / gustatory / tactile
- c. Others – hypnologic / hypnopombic / Lilliputian / kinesthetic / macropsia / micropsia

VII Cognitive functions :

a) Attention and concentration:

- Method of testing (asking to list the months of the year forward and backward)
- Serial subtractions (100-7)

b) Memory:

- a) Immediate (Teach an address a& after 5 mts. Asking for recall)
- b) Recent Memory – 24 hrs recall
- c) Remote : Asking for dates of birth or event which are occurred long back
 - i) Amnesia / paramnesia / retrograde amnesia / anterograde amnesia
 - ii) Confabulation
 - iii) Déjà vu / Jamaes Vu
 - iv) Hypermnesia

c) Orientation:

- a. Time approximately without looking at the watch, what time is it?
- b. Place – Where he / she is now?
- c. Person – who has accompanied him or her

d) Abstraction : Give a proverb and ask the inner meaning (E.g. feathers of a bird flock together / rolling stones gather no mass)

e) Intelligence & General Information : Test by carry over sums/ similarities and differences / and general information / digit score test.

f) Judgment : Personal (Future plans)

- Social (Perception of the society)
- Test (Present a situation and ask their response to the situation)

g) Insight:-

- a) Complete denial of illness
- b) Slight awareness of being sick
- c) Awareness of being sick attribute it to external/physical factor.
- d) Awareness of being sick, but due to something unknown in himself.
- e) Intellectual insight
- f) True emotional insight

VIII General Observations :-

a) Sleep

- I. Insomnia – temporary / persistent
 - II. Hypersomnia – temporary / persistent
 - III. Non-organic – sleep – wake cycle disturbance
 - IV. EMA-Early Morning Awakening
- b) Episodic disturbances – Epilepsy / hysterical / impulsive behaviour/ aggressive behaviour / destructive behaviour

IX Summary & Clinical Diagnosis



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

EVALUTION CRITERIA – FOR MENTAL HEALTH STATUS EXAMINATION

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Format	2	
2	General Appearance	4	
3	Motor disturbances	4	
4	Speech	4	
5	Thought disturbances	4	
6	Perceptual disturbances	5	
7	Affect and mood	4	
8	Memory	3	
9	Orientation	2	
10	Judgment	3	
11	Insight	2	
12	Attention and Concentration	3	
13	Intelligence and General Information	3	
14	Abstract thinking	2	
15	General Observation	2	
16	Summary	3	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



M.G.M. NEW BOMBAY COLLEGE OF NURSING
FIRST YEAR M.Sc. NURSING
CLINICAL SPECIALITY – I MENTAL HEALTH NURSING
PROCESS RESORDING FORMAT

- I] BASE LINE DATA OF CLIENT**
- II] List of nursing problems identifies through history, MSE and systematic observation**
- III] List of objective of interactions based on the problem identified and learning need of**
- a) Client b) Student

(Note : The above data are obtained and recorded on initial contact. Later as each day's interactions are planned, the following format has to be followed)

2. DATE AND TIME DURATION:

3. SETTING: General ward / patient's unit

4. OBJECTIVES TO BE ATTAINED IN THAT PARTICULAR INTERACTION:

- 1) _____
2) _____

Participant	Conversation	Inference	Therapeutic Comm Tech Used
1	1	1	1
2	1	1	1
3	1	1	1
4	1	1	1
5	1	1	1
6	1	1	1
7	1	1	1
8	1	1	1
9	1	1	1
10	1	1	1
11	1	1	1
12	1	1	1
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89	1	1	1
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92	1	1	1
93	1	1	1
94	1	1	1
95	1	1	1
96	1	1	1
97	1	1	1
98	1	1	1
99	1	1	1
100	1	1	1

5. NATURE OF TERMINATION OF INTERACTION:

Evaluation by the student:

- 1) Your General impression about the interaction (This could included whether TNPR maintained, use of TCT, CO-operation of client etc.)
- 2) Whether objectives achieved, and to what extent If not why and how do you intend to achieve it.
- 3) Summery of your inferences

Evaluation by teacher

- Overall recording
- Phases of nurse patient relationship
- Use of Therapeutic Communication Techniques
- Ability to achieve objectives

NOTE :- Limit objectives to one or two and make all efforts to attain the objectives.
At the end of the process recording mention if you were able to achieve the objectives and to what extents. If not, how you intend to achieve it and what hindered you from achieving it.
Maintained a therapeutic nurse-patient relationship (TNPR) in all you interactions and use many therapeutic communications of the participants



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

EVALUTION CRITERIA – PROCESS RECORDING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Format	5	
2	Objectives	3	
3	Setting	2	
4	Therapeutic techniques used	10	
5	Evaluation	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FORAMT FOR NURSING CARE PLAN

- Bio date of the patient
- History of the patient
- Pre-morbid personality
- Physical examination
- Mental status examination
- Assessment Data – Objectives data – subjective data
- Nursing Diagnosis
- Short Term Goals, Long Term goals
- Plan of action with rationale
- Implementation including health teaching
- Evaluation
- Bibliography

Format For Case Presentation / Case Study

1. History
2. Physical examination
3. Mental status examination
4. Description of the case
 - a) Definition
 - b) Etiological Factors
 - c) Psycho Pathology / Psychodynamics
 - d) Clinical Manifestations
 - i) In general
 - ii) In the Patient
5. Differential diagnosis
6. Diagnosis & Prognosis
7. Management – AIM & OBJECTIVES (Including nursing care)
 - Medical –
 - Pharmacy therapy & Somatic therapy
 - Psychosocial Therapy
 - Nursing Management – In General
 - Nursing Process approaches
 - Rehabilitation / Long Term care
8. Progress notes
9. Bibliography



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EVALUTION CRITERIA – PROCESS RECORDING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

otal Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
I			
1	History Taking	02	
2	Mental Status Examination	05	
3	Description of Disease Condition		
	a) Definition	03	
	b) Etiological Factors	03	
	c) Psycho Pathology / Psychodynamics	02	
4	Clinical Manifestations		
	a) In general / In books	02	
	b) In the patient	02	
5	Differential Diagnosis	01	
6	Prognosis	01	
7	Management-		
	Aim & objective	01	
	Pharmaco theory & Somato theory	03	
	Psychosocial approaches	02	
8	Nursing Management		
	a) General Approaches	05	
	b) Nursing Process approach	05	
	c) Rehabilitation / Long term care	04	
I	Presentation (effectiveness)	05	
II	A.V. Aids	02	
IV	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I MENTAL HEALTH NURSING

EVALUTION CRITERIA – FOR CASE STUDY

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
I			
1	History Taking	02	
2	Mental Status Examination	05	
3	Description of Disease Condition		
	a) Definition	03	
	b) Etiological Factors	03	
4	c) Psycho Pathology / Psychodynamics	02	
	Clinical Manifestations		
	a) In general / In books	02	
5	b) In the patient	02	
6	Differential Diagnosis	01	
7	Prognosis	01	
	Management-		
	Aim & objective	01	
	Pharmaco theory & Somato theory	03	
8	Psychosocial approaches	02	
	Nursing Management		
	a) General Approaches	05	
	b) Nursing Process approach	05	
	c) Rehanlibitation / Long term care	04	
I	Presentation (effectiveness)	05	
II	A.V. Aids	02	
IV	Bibliography	02	
	TOTAL	50	



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

CLINICAL SPECIALITY – I COMMUNITY HEALTH NURSING

CLINICAL EVALUATION PROFORMA

Name of the Student: - _____ Area of Community Health Nursing: - _____

Name of Evaluator: - _____ Period under Evaluation:- _____ Total Marks obtained _____

Sr. No.	Criteria	Grades				
		5	4	3	2	1
		Excellent	V.Good	Good	Average	Poor
I	KNOWLEDGE ABOUT THE PATIENT: 1) Elicit the comprehensive history of the patient. 2) Understands the disease aspect 3) Examine the mental status of the patient 4) Participates in the management of patient, in Relation to drug and psychosocial intervention. 5) Carries out Nursing process with emphasis on: Meeting physical needs of patient. 6) Attends to psycho social needs 7) Identifies and meets the family needs.					
II	COMMUNICATION & INTERPERSONAL SKILLS 1) Utilizes therapeutic communication techniques while interacting with patients & family members. 2) Improve therapeutic communication skills by process Recording. 3) Maintains professional relationship with health team members.					
III	APPLICATION OF THERAPEUTICS MELIEU CONCEPT 1) Accept the patient as he is Maintain consistency in behaviour and attitude 2) Structure time of the patient 3) Provides a safe environment					
IV	RECORDING & REPORTING 1) Record & Report MSE daily (Assigned patients) 2) Applies the principles of recording and reporting (accuracy, apprehensiveness, accountability)					
V	HEALTH TEACHING Incidental and planned teaching					
VI	PERSONALITY 1) Professional appearance 2) Sincerely Sense responsibility 3) Punctuality					

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

FIRST YEAR M.Sc. NURSING

**CLINICAL SPECIALITY – I MENTAL HEALTH NURSING
TERM PAPER - EVALUATION CRITERIA**

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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COURSE OUTLINE

FOR

II YEAR M.Sc. NURSING



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NURSING MANAGEMENT

Placement : II Year

Hours of Instruction

Theory 150 Hours

Practical 150 Hours

Total : 300 Hours

Course Description

This course is designed to assist students 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.

Objectives

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

1. Describe the philosophy and objectives of the health care institutions at various levels.
2. Identify trends and issues in nursing
3. Discuss the public administration, health care administration vis a vis nursing administration
4. Describe the principles of administration applied to nursing
5. Explain the organization of health and nursing services at the various levels/institutions.
6. Collaborate and co-ordinate with various agencies by using multi-sectoral approach
7. Discuss the planning, supervision and management of nursing workforce for various health care settings.
8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care
9. Identify and analyse legal and ethical issues in nursing administration
10. Describe the process of quality assurance in nursing services.
11. Demonstrate leadership in nursing at various levels



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Course Content

UNIT	HOURS	Course Content
I	10	Introduction <ul style="list-style-type: none">Philosophy, purpose, elements, principles and scope of administrationIndian Constitution, Indian Administrative system vis a vis health care delivery system: National, State and Local Organisation and functions of nursing services and education at National, State, District and institutions: Hospital and CommunityPlanning process: Five year plans, Various Committee Reports on health, State and National Health policies, national population policy, national policy on AYUSH and plans,
II	10	Management <ul style="list-style-type: none">Functions of administration Planning and controlCo-ordination and delegationDecision making – decentralization basic goals of decentralization.Concept of management Nursing management <ul style="list-style-type: none">Concept, types, principles and techniquesVision and Mission StatementsPhilosophy, aims and objectiveCurrent trends and issues in Nursing AdministrationTheories and modelsApplication to nursing service and education
III	15	Planning <ul style="list-style-type: none">Planning process: Concept, Principles, Institutional policiesMission, philosophy, objectives, Strategic planningOperational plansManagement plansProgramme evaluation and review technique(PERT), Gantt chart, Management by objectives(MBO)Planning new venturePlanning for changeInnovations in nursingApplication to nursing service and education
IV	15	Organisation <ul style="list-style-type: none">Concept, principles, objectives, Types and theories, Minimum requirements for organisation, Developing an organizational Structure, levels, organizational Effectiveness and organizational Climate,Organising nursing services and patient care: Methods of patient assignment - Advantages and disadvantages, primary nursing care,Planning and Organising: hospital, unit and ancillary services(specifically central sterile supply department, laundry, kitchen, laboratory services, emergency etc)Disaster management: plan, resources, drill, etcApplication to nursing service and education



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V	15	Human Resource for health <ul style="list-style-type: none"> • Staffing • Philosophy • Norms: Staff inspection unit(SIU), Bajaj Committee • High power committee, Indian nursing council (INC) • Estimation of nursing staff requirement- activity analysis • Various research studies • Recruitment: credentialing, selection, placement, promotion • Retention • Personnel policies • Termination • Staff development programme • Duties and responsibilities of various category of nursing personnel • Applications to nursing service and education
VI	15	Directing <ul style="list-style-type: none"> • Roles and functions • Motivation: Intrinsic, extrinsic, Creating motivating climate, • Motivational theories • Communication : process, types, strategies, Interpersonal communication, channels, barriers, problems, Confidentiality, • Public relations • Delegation; common delegation errors • Managing conflict: process, management, negotiation, consensus • Collective bargaining: health care labour laws, unions, professional associations, role of nurse manager • Occupational health and safety • Applications to nursing service and education
VII	10	Material management <ul style="list-style-type: none"> • Concepts, principles and procedures • Planning and procurement procedures : Specifications ABC analysis, • VED (very important and essential daily use) analysis • Planning equipments and supplies for nursing care: unit and hospital • Inventory control • Condemnation • Applications to nursing service and education
VIII	15	Controlling <ul style="list-style-type: none"> • Quality assurance – Continuous Quality Improvement <ul style="list-style-type: none"> • Standards • Models • Nursing audit • Performance appraisal: Tools, confidential reports, formats, • Management, interviews



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		<ul style="list-style-type: none"> Supervision and management: concepts and principles Discipline: service rules, self discipline, constructive versus destructive discipline, problem employees, disciplinary proceedings- enquiry etc Self evaluation or peer evaluation, patient satisfaction, utilization review Applications to nursing service and education
IX	10	Fiscal planning <ul style="list-style-type: none"> Steps Plan and non-plan, zero budgeting, mid-term appraisal, capital and revenue Budget estimate, revised estimate, performance budget Audit Cost effectiveness Cost accounting Critical pathways Health care reforms Health economics Health insurance Budgeting for various units and levels Applications to nursing service and education
X	10	Nursing informatics <ul style="list-style-type: none"> Trends General purpose Use of computers in hospital and community Patient record system Nursing records and reports Management information and evaluation system (MIES) E- nursing, Telemedicine, telenursing Electronic medical records
XI	10	Leadership <ul style="list-style-type: none"> Concepts, Types, Theories Styles Manager behaviour Leader behaviour Effective leader: Characteristics, skills Group dynamics Power and politics lobbying Critical thinking and decision making Stress management Applications to nursing service and education
XII	10	Legal and ethical issues Laws and ethics <ul style="list-style-type: none"> Ethical committee Code of ethics and professional conduct Legal system: Types of law, tort law, and liabilities Legal issues in nursing: negligence, malpractice, invasion of privacy, defamation of character Patient care issues, management issues, employment issues Medico legal issues Nursing regulatory mechanisms: licensure, renewal, accreditation Patients rights, Consumer protection act(CPA) Rights of special groups: children, women, HIV, handicap, ageing. Professional responsibility and accountability Infection control Standard safety measures



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PRACTICALS

Sr. No.	Dept./Unit	Total Hours
1	Hospital administration –Account section, CSSD, Dietary Dept, Waste treatment Unit, Central Store	20 Hours
2	Nursing service administration – Officer of nursing superintendent, Department in Charge	50 Hours
3	Nursing school administration office of Principal of School/College of Nursing	20 Hours
4	Visits	60 Hours
	Total	150 Hours

ACTIVITIES :-

1. Prepare prototype personal files for staff nurses, faculty and cumulative records
2. Preparation of budget estimate, Revised estimate and performance budget
3. Plan and conduct staff development programme
4. Preparation of Organisation Chart
5. Developing nursing standards/protocols for various units
6. Design a layout plan for speciality units /hospital, community and educational institutions
7. Preparation of job description of various categories of nursing personnel
8. Prepare a list of equipments and supplies for speciality units
9. Assess and prepare staffing requirement for hospitals, community and educational institutions
10. Plan of action for recruitment process
11. Prepare a vision and mission statement for hospital, community and educational institutions
12. Prepare a plan of action for performance appraisal
13. Identify the problems of the speciality units and develop plan of action by using problem solving approach
14. Plan a duty roster for speciality units/hospital, community and educational institutions
15. Prepare: anecdotes, incident reports, day and night reports, handing and taking over reports, enquiry reports, nurses notes, Official letters, curriculum vitae, presentations etc
16. Prepare a plan for disaster management
17. Group work
18. Field appraisal report
19. Supervision of subordinates / Students
20. Clinical teaching for staff and students
21. Assist for condemnation procedures
22. Preparation of advertisement



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ASSIGNMENT

- Seminar
- Module Preparation (staff development programme)
- Job Description for various category of staff
- Cumulative reword
- Evaluation Performa
- Personal Appraisal for various category of staff
- Recruitment process
- Observational Study Report Preparation
- Head quarters of administrative offers Reputed hospitals, Nursing council
- Any Industry
- WHO Office
- Health & Family Welfare Bureau

METHODS OF TEACHING

- Lecture cum discussion
- Demonstration
- Seminar
- Debate
- Exposure to Scientific Conference
- Field Visits

METHODS OF EVALUATION

- Tests
- Presentation
- Seminar
- Assignment

BIBLIOGRAPHY & Reference:-

1. Awasthi and Maheshwari, 'Public Administration' Lakshmi Narayan Aggrawal Educational Publsiher, Agra.
2. Chatterjee S.S. An introduction to management, word press.
3. Davies and Maculey, "Hospital planning and administration", world health organization, Geneva.
4. Dale, Ernest Management, "Theory and Public Health Services, W.B. Sounders Co. Philadelphia and London.
5. Finer, H. Administration and the Nursing Services, Mac Millan.
6. Freeman Ruth B & Holmer Edward M. "Administration and Public Health Services", W.B. Sounders Co. Philadelphia and London.
7. Gallagher, A.H. "Educational Administration in Nursing", Macmillan.
8. Goddard H.A., "Principles of Administration applied to Nursing" Macmillan.



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9. Owen, Joseph, Karlton, "Modern Concepts of Hospital Administration", 14 W.B. Soundeers Co. Philadelphia and London.
10. Stoner and Freeman, management, 4th edition, 1989, Prantice Hall, India.
11. V.L.S. Rao and Narayan, Principles and Practice of Management, Konark publishers 1994.
12. B.T. Basvanthapa, text book of administration, Jaypee Publishers 1st edn, J.P. Brothers Medical Publishers : New Delhi, 2000
13. Barret, Jean. Ward Management and Teaching, 2nd edn, English Book Society; New Delhi, 1967.
14. Goel, S & Kumar, R. Hospital Administration and management 1st edn, Deep & Deep Publication; New Delhi, 2000.
15. INAI Nursing Administration and Management, 1st edn Academic Press: New Delhi, 2000.
16. Shakharkar, B.M. Principles of Hospital Administration and planning, Jaypee Brothers: Bangalore, 1998.
17. Pai, Pragna. Effective Hospital Management, 1st edn, The National Book Depot: Mumbai, 2002.
18. Srinivasan, A.V. Managing a Modern Hospital, 1st edn, Sage Publications : New Delhi, 2002.
19. Park and Parks Textbook of Preventive and Social Medicine, 17th edn, M/S Banarsidas Bhanot Publishers: Jabalpur, 2003.
20. Russels, C.S. Management & Leadership for Nurse Manager, 3rd edn, Jones Barlett Publishers; London, 2002
21. Francis, E.M. & Desouza, Mario. Hospital Administration, 3rd Edn, Jaypee Brothers Medical Publishers: New Delhi, 2000.
22. Goddard, H.A. Principles of Administration applied to Nursing Practice, WHO: Geneva, 1966.
23. Hersey, P, Blanchard, H.K. & Johnson, E.D. Management of organizational Behaviour, Person Education India Branch: New Delhi 2002.

List of Journals Recommended

1. Registered Nurses
2. Nursing Times
3. Nursing Journal of India
4. Nurses of India
5. Indian Journal of administration
6. Indian Journal of Holistic Nursing
7. Journal of Nursing Practice and Research
8. Journal of advance nursing practice
9. Herald of Health
10. Health screen
11. Health action



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SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	2x25=50	2x15=30	5
3	Performance Appraisal tool for various categories	25	10	2.5
4	Duty roster for staff	25	10	2.5
5	Protocol/standing orders for different units	25	10	2.5
6	Attendance		10	2.5
	Total	250	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content		
	Organization	1	
	Coverage	2	
	Use of current literature & research evidence	1	
	Appropriateness	1	
2	Presentation		
	Introduction	1	
	Coverage of subject content	2	
	Sequencing	1	
	Depth of knowledge	2	
	Integration of subject matter	1	
	Explanation & clarification	2	
	Time Management	1	
3	A V aids		
	Relevant, clear & visible	1	
	Creativity	1	
	Used effectively at the right time	1	
4	Speaker's qualities		
	Grooming	1	
	Modulation	1	
	Gestures & Mannerism	1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

EVALUTION CRITERIA – PERFORMANCE APPRAISAL TOOL

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING EDUCATION

EVALUATION CRITERIA – DUTY ROSTER

Name of the Student: - _____

Batch:- _____ **Date:-** _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Adequacy-Requirements, Fairness	10	
2	Accuracy (following guidelines)	3	
3	Feasibility	5	
4	Self explanatory	5	
5	Neatness	2	
	TOTAL	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

EVALUTION CRITERIA - PROTOCOLS

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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CLINICAL SPECIALITY – II

MEDICAL SURGICAL NURSING - CRITICAL CARE NURSING

Placement: II Year

Hours of instruction

Theory: 150 hours

Practical: 950 hours

Total : 1100 hours

Course Description

This course is designed to assist students in developing expertise and 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.

Objectives

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

1. Appreciate trends and issues related to Critical Care Nursing.
2. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of critically ill patients
3. Describe the various drugs used in critical care and nurses responsibility
4. Perform physical, psychosocial & spiritual assessment
5. Demonstrate advance skills/competence in managing critically ill patients including Advance Cardiac Life Support.
6. Demonstrate skill in handling various equipments/gadgets used for critical care
7. Provide comprehensive care to critically ill patients.
8. Appreciate team work & coordinate activities related to patient care.
9. Practice infection control measures.
10. Assess and manage pain.
11. Identify complications & take appropriate measures.
12. Discuss the legal and ethical issues in critical care nursing
13. Assist patients and their family to cope with emotional distress, spiritual, grief and anxiety
14. Assist in various diagnostic, therapeutic and surgical procedures
15. Incorporate evidence based nursing practice and identify the areas of research in the field of critical care nursing
16. Identify the sources of stress and manage burnout syndrome among health care providers.



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17. Teach and supervise nurses and allied health workers.
18. Design a layout of ICU and develop standards for critical care nursing practice.

Course Content

UNIT	HOURS	Course Content
I	5	Introduction to Critical Care Nursing <ul style="list-style-type: none"> Historical review- Progressive patient care(PPC) Review of anatomy and physiology of vital organs, fluid and electrolyte balance Concepts of critical care nursing Principles of critical care nursing Scope of critical care nursing Critical care unit set up including equipments supplies, use and care of various type of monitors & ventilators Flow sheets
II	10	Concept of Holistic care applied to critical care nursing practice <ul style="list-style-type: none"> Impact of critical care environment on patients:- Risk factors, Assessment of patients, Critical care psychosis, prevention & nursing care for patients affected with psychophysiological & psychosocial problems of critical care unit, Caring for the patient's family, family teaching The dynamics of healing in critical care unit:-therapeutic touch, Relaxation, Music therapy, Guided Imagery, acupressure Stress and burnout syndrome among health team members
III	14	Review <ul style="list-style-type: none"> Pharmacokinetics Analgesics/Anti inflammatory agents Antibiotics, antiseptics Drug reaction & toxicity Drugs used in critical care unit (inclusive of ionotropic, life saving drugs) Drugs used in various body systems IV fluids and electrolytes Blood and blood components Principles of drug administration, role of nurses and care of drugs
IV	5	Pain Management <ul style="list-style-type: none"> Pain & Sedation in Critically ill patients Theories of pain, Types of pain, Pain assessment, Systemic responses to pain Pain management-pharmacological and non-pharmacological measures Placebo effect
V	5	Infection control in intensive care unit <ul style="list-style-type: none"> Nosocomial infection in intensive care unit; methyl resistant staphylococcus aureus (MRSA), Disinfection, Sterilization, Standard safety measures, Prophylaxis for staff



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VI	10	Gastrointestinal System <ul style="list-style-type: none"> Causes, Pathophysiology, diagnosis, Prognosis, Management: Medical, Surgical and Nursing management of:-Acute Gastrointestinal Bleeding, Abdominal injury, Hepatic Disorders:-Fulminant hepatic failure, Hepatic encephalopathy, Acute Pancreatitis, Acute intestinal obstruction, perforative peritonitis
VII	10	Renal System <ul style="list-style-type: none"> Causes, pathophysiology, Clinical types, Clinical features, diagnosis, Prognosis, Management: Medical, Surgical and Nursing management of:-Acute Renal Failure, Chronic Renal Failure, Acute tubular necrosis, Bladder trauma Management Modalities: Hemodialysis, Continuous Ambulatory Peritoneal Dialysis, Continuous arterio venous hemodialysis, Renal Transplant,
VIII	10	Nervous System <ul style="list-style-type: none"> Causes, pathophysiology, Clinical types, Clinical features, diagnosis, Prognosis, Management: Medical, Surgical and Nursing management of:-Common Neurological Disorders:- Cerebrovascular disease, Cerebrovascular Guillein Barre-Syndrome, Myasthenia Gravis, Coma, Persistent lar vegetative state, Encephalopathy, Head injury, Spinal Cord injury Management Modalities: Assessment of Intracranial pressure, Management of intracranial hypertension, Craniotomy Problems associated with neurological disorders: regulation, Unconsciousness, Herniation syndrome
IX	10	Endocrine System <ul style="list-style-type: none"> Causes, Pathophysiology, Clinical types, Clinical features, diagnosis, Prognosis, Management: Medical, Surgical and Nursing Management of :-Hypoglycemia, Diabetic Ketoacidosis, Thyroid crisis, Myxoedema, Adrenal crisis, Syndrome of Inappropriate/ hypersecretion of Antidiuretic Hormone (SIADH)
X	15	Management of other Emergency Conditions <ul style="list-style-type: none"> Mechanism of injury, Thoracic injuries, Abdominal injuries, pelvic fractures, complications of trauma, Head injuries Shock: Shock syndrome, Hypovolemic, Cardiogenic, Anaphylactic, Neurogenic and Septic shock Systemic inflammatory Response: The inflammatory response, Multiple organ dysfunction syndrome Disseminated Intravascular Coagulation Drug Overdose and Poisoning, Acquired Immunodeficiency Syndrome (AIDS) Ophthalmic: Eye injuries, Glaucoma, retinal detachment Ear Nose Throat: Foreign bodies, stridor, bleeding, quincy, acute allergic conditions Psychiatric emergencies:, suicide, crisis intervention



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XI		Cardiovascular emergencies <ul style="list-style-type: none"> Principles of Nursing in caring for patient's with Cardiovascular disorders Assessment: Cardiovascular system: Heart sounds, Diagnostic studies:- Cardiac enzymes studies, Electrocardiographic monitoring, Holter monitoring, Stress test. Echo cardiography, Coronary angiography, Nuclear medicine studies Causes, Pathophysiology, Clinical types, Clinical features, Diagnostic Prognosis, Management : Medical, Surgical & Nursing management of:- Hypertensive crisis, Coronary artery disease, Acute Myocardial infarction, Cardiomyopathy, Deep vein thrombosis, Valvular diseases, Heart block, Cardiac arrhythmias & conduction disturbances, Aneurysms, Endocarditis, Heart failure Cardio pulmonary resuscitation BCLS/ ACLS Management Modalities: Thrombolytic therapy, Pacemaker – temporary & permanent, Percutaneous transluminal coronary angioplasty, Cardioversion, Intra Aortic Balloon pump monitoring, Defibrillations, Cardiac surgeries, Coronary Artery Bypass Grafts(CABG/MICAS), Valvular surgeries, Heart Transplantation, Autologous blood transfusion, Radiofrequency Catheter Ablation Caring precautions for Covid – 19 patients in mechanical Ventilators
XII	15	Respiratory System <ul style="list-style-type: none"> Acid-base balance & imbalance Assesment : History & Physical Examination Diagnostic Tests:Pulse Oximetry, End –Tidal Carbon Dioxide Monitoring, Arterial blood gas studies, chest radiography, pulmonary Angiography, Bronchoscopy, Pulmonary function Test, Ventilation perfusion scan, Lung ventilation scan Causes Pathophysiology, Clinical types, Clinical features, Prognosis, Management: Medical, Surgical and Nursing management of Common pulmonary disorders:-Pneumonia, Status asthmaticus, interstitial drug disease, Pleural effusion, Chronic obstructive pulmonary disease, Pulmonary tuberculosis, Pulmonary edema, Atelectasis, Pulmonary embolism, Acute respiratory failure, Acute respiratory distress syndrome (ARDS), Chest Trauma Haemothorax, Pneumothorax Management Modalities:-Airway Management Ventilatory Management:-Invasive, non- invasive, long term mechanical ventilations Bronchial Hygiene:-Nebulization, deep breathing exercise, chest physiotherapy, postural drainage, Inter Costal Drainage, Thoracic surgeries. Management of severe Covid-19 infection.
XIII	7	Burns <ul style="list-style-type: none"> Clinical types, classification, pathophysiology, clinical features, assessment, diagnosis, prognosis, Management: Medical, Surgical



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		<ul style="list-style-type: none"> • & Nursing management of burns • Fluid and electrolyte therapy – calculation of fluids and its administration • Pain management • Wound care • Infection control • Prevention and management of burn complications • Grafts and flaps • Reconstructive surgery • Rehabilitation
XIV	5	Obstetrical Emergencies <ul style="list-style-type: none"> • Causes, Pathophysiology, Clinical types, clinical features, diagnostic Prognosis, Management: Medical, Surgical and Nursing management of :Antepartum haemorrhage, Preeclampsia, eclampsia, Obstructed labour and ruptured uterus, Post partum haemorrhage, Puerperal sepsis, Obstetrical shock
XV	10	Neonatal Paediatric emergencies <ul style="list-style-type: none"> • Causes, pathophysiology, Clinical types, Clinical features, diagnostic, Prognosis, Management: medical, surgical and Nursing management of <ul style="list-style-type: none"> • Neonatal emergencies • Asphyxia Neonatarum, Pathological Jaundice in Neonates, Neonatal seizures, Metabolic disorders, Intra cranial Hemorrhage, Neonatal Sepsis, RDS/HMD (Respiratory Distress Syndrome/Hyaline Membrane Disease), Congenital disorders:- • Cyanotic heart disease, tracheo oesophageal fistula, • hypertrophic pyloric stenosis, imperforate anus • Pediatric emergencies • Dehydration, • Acute broncho pneumonia, • Acute respiratory distress syndrome, • Poisoning, • Foreign bodies, • Seizures, • Traumas, • Status asthmaticus
XVI	2	Legal and ethical issues in critical care-Nurse's role <ul style="list-style-type: none"> • Brain death • Organ donation & Counseling • Do Not Resuscitate(DNR) • Euthanasia • Living will
XVII	2	Quality assurance <ul style="list-style-type: none"> • Standards, Protocols, Policies, Procedures • Infection control; Standard safety measures • Nursing audit • Staffing • Design of ICU/CCU



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Practical

Deptt./Unit	Total Hours	Activity / Assignment
Burns ICU	60 Hours	Ng Care Plan – 1 & report
Medical ICU	120 Hours	Ng Care Plan – 1 & report Case presentation -1
Surgical ICU	120 Hours	Ng Care Plan – 1 & report Case presentation -1 Report
CCU	60 Hours	Ng Care Plan – 1 & report
Emergency Department Ambulance	30 Hours	Report
Dialysis Unit	60 Hours	Report
Transplant Room	30 Hours	Report
Paediatric/ NICU & Eclampsia Room, Loabour Room	120 Hours	Report
Medical Ward	30 Hours	Ng Care Plan – 1 & report
Surgical Ward	30 Hours	Ng Care Plan – 1 & report
Cardithoracic ICU	60 Hours	Ng Care Plan – 1 & report
Cardio Thoracic Ward	30 Hours	Ng Care Plan – 1 & report Report
Neuro / Neurosurgical ICU	120 Hours	Ng Care Plan (Medical-1, Surgical -1) Report
Operating System	60 Hours	Reprot
Total	960 Hours	

ESSENTIAL CRITICAL CARE NURSING SKILLS I.

Procedures Observed

1. CT Scan
2. MRI
3. EEG
4. Hemodialysis
5. Endoscopic Retrograde cholangio Pancreaticogram(ERCP)
6. Heart/ Neuro/GI./ Renal Surgeries

II. Procedures Assisted

1. Advanced life support system
2. Basic cardiac life support
3. Arterial line/arterial pressure monitoring/blood taking
4. Arterial blood gas
5. ECG recording
6. Blood transfusion
7. IV cannulation therapy
8. Arterial Catheterization
9. Chest tube insertion
10. Endotracheal intubations
11. Ventilation
12. Insertion of central line/cvp line
13. Connecting lines for dialysis



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III. Procedure Performed

1. Airway management
 - a. Application of oropharyngeal airway
 - b. Oxygen therapy
 - c. CPAP (Continuous Positive Airway pressure)
 - d. Care of tracheostomy
 - e. Endotracheal extubation
2. Cardiopulmonary resuscitation, Basic cardiac life support, ECG
3. Monitoring of critically ill patients – clinically with monitors, capillary refill time (CRT) assessment of jaundice, ECG.
4. Gastric lavage
5. Assessment of critically ill patients
Identification & assessment of risk factors, Glasgow coma scale, and dolls eye movement, arterial pressure monitoring, cardiac output/pulmonary artery pressure monitoring, and detection of life threatening abnormalities
6. Admission & discharge of critically ill patients
7. Nutritional needs – gastrostomy feeds, pharyngeal feeds, jejunostomy feeds, TPN, formula preparation & patient education.
8. Assessment of patient for alteration in blood sugar levels monitoring blood sugar levels periodically & administering insulin periodically.
9. Administration of drugs: IM, IV injection, IV cannulation & fixation of infusion pump, calculation of dosages, use of insulin syringes/ tuberculin, monitoring fluid therapy, blood administration.
10. Setting up dialysis machine and starting, monitoring and closing dialysis
11. Procedures for prevention of infections: Hand washing, disinfection & sterilization surveillance, and fumigation universal precautions.
12. Collection of specimen.
13. Setting, use & maintenance of basic equipment, ventilator, O2 analyzer, monitoring equipment, transducers, defibrillator, infusion & syringe pumps, centrifuge machine.

IV Other Procedures:

Teaching Methods

- Lecture
- Group discussion
- Seminar
- Case Presentation
- Case Conferences
- Field Trips (Specialty Hospital)

Clinical Experience

- Case Assignment
- Physical Assessment
- NCP and implementation
- Participation in case conference
- Participation in diagnostic tests, infection control procedures, etc



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References -

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3. Jayce M.Black, Jane Hokanson Hawks, Medical Surgical Nursing – Clinical Management Forpositive outcomes, 7th edition, 2005, Elsevier, India.
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6. Lewis, Heitkemper & Dirksen Medical Surgical Nursing Assessment and Management of Clinical Problem (6th ed) (2000) Mosby.
7. Colmer R.M., Moroney's Surgery for Nurses (16th ed) (1995) ELBS.
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11. Datta T.K. fundamentals of Operation Theater Services, Paypee (2003), New Delhi
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16. Medical Surgical Nursing : A Nursing process approach Col.I & II, Ignataciaius , Donna and Workman, Linda, W.B. Saunders Company, Philadelphia, 1995
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SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	25	15	3.75
3	Practice teaching (5)	50	10	2.5
	Symposium / Paper Presentation	50	15	3.75
4	Drug Book	25	10	2.5
5	Attendance		10	2.5
	Total	275	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Assignment			
	Care Plan			
	MICU			
	Neuromedicine ICU	25	2.5	2.5
	Neurosurgical ICU	25	2.5	2.5
	Cardiothoracic ward	25	2.5	2.5
3	Case Presentation (2)	25	2.5	2.5
4	Clinical Teaching (2)	50x2=100	5x2=10	5x2=10
5	Clinical Evaluation (2)	25x2=50	2.5x2=5	2.5x2=5
6	Comprehensive patient	100x2=200	10x2=20	10x2=20
	Assessment (2)	25x2=50	2.5x2=5	2.5x2=5
7	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II MENTAL SURGICAL NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- e. 5 Marks
- f. 5 Marks
- g. 5 Marks
- h. 5 Marks

Q.2) Long Answers Questions

15 Marks

- d. 2 Marks
- e. 5 Marks
- f. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- e. 5 Marks
- f. 5 Marks
- g. 5 Marks
- h. 5 Marks

Q.2) Long Answers Questions

15 Marks

- d. 2 Marks
- e. 5 Marks
- f. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II MENTAL SURGICAL NURSING

SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II MENTAL SURGICAL NURSING SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

PRACTICAL TEACHING PERFORMA FOR EVALUATION

Name of the Student: - _____ Group _____

Topic:- _____ Place: - _____

Name of the evaluator :- _____ Date & Time:- _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none">• General objectives stated clearly• Specific objectives stated in behavioral terms• Lesson plan followed in sequence• Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none">• Physical set up of classroom (seating)• Classroom light adequate• Well ventilated• Motivates student	5	
3	PRESENTATION <ul style="list-style-type: none">• Coverage of subject content• Depth of knowledge• Integration of subject matter• Speech-clear, audible, well modulated.• Explanation and clarification	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none">• Relevant, clear and visible• Creativity• Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none">• Questioning equally addressed to all• Well worded questions, no ambiguity• Thought provoking questions• Sufficient time allowed for answering• Questions relevant and challenging	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none">• Appropriate to the lesson• Clear• Motivating• Explained to the students• Feedback given to the students	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none">• Appearance grooming• Confidence• Eye contact• Modulation• Mannerisms	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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SECOND YEAR M.Sc. NURSING

DRUG BOOK -EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student

FORMAT FOR DRUG BOOK

Sr. No.	Trade name & Pharmacological name	Indications	Dose & Route	Side effects / adverse drug response	Contraindications	Nursing implications	Current research evidence	Indication in patient if applicable



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MEDICAL SURGICAL NURSING

EVALUTION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____

Diagnosis:- _____ **Ward :-** _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MEDICAL SURGICAL NURSING

PROFORMA & GUIDELINES FOR CASE PRESENTATION

I Patent Biodata

Name, Age, Sex Religion, Marital status, Occupation, Source of health care, Date of admission, Provisional Diagnosis, Date of surgery if any.

II Presenting complaints

Describe the complaints with which the patient has been brought to the hospital

III Socio-economic status of the family:

Monthly income, expenditure on health, food, education etc.

IV History of Illness (Medical & Surgical)

- i) History of present illness – onset, symptoms, duration, precipitating/ aggravating factors
- ii) History of past illness surgery, allergies, medications etc.
- iii) Family history – Family tree, history of illness in the family members, risk factors congenital problem, psychological problem etc.

V Diagnosis (Provisional & Confirmed)

Description of disease: Includes the followings

1. Definition
2. Etiology & risk factors
3. Patho physiology
4. Clinical features.

VI Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book Present in the Patient

VII Investigations

Date	Investigation done	Results	Normal Value	Interfaces

VIII Management – (Medical / Surgical)

Aims of management

Medical or Surgical Management

Pharmacological Management

Sr.No.	Name of the drug	Dose	Route	Action	Side effects	Nurse Responsibility

IX Nursing Management (Including diet Plan, Health Education, Discharge planning)

Nursing care plan based on Nursing Theory

Nurses notes

X Summery of the case & Conclusion-

XI References



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MEDICAL SURGICAL NURSING

EVALUTION CRITERIA FOR CASE PRESENTATION

Name of the Student: - _____

Area:- _____ **Patient Name :-** _____

Diagnosis:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Allotted	Marks Obtained
1	Content Subjective & objective data	8	
2	Problems & needs identified & Nursing Care Plan	15	
3	Effectiveness of presentation	5	
4	Co-relation with patient & Book (research evidence)	10	
5	Use of A V aids	5	
6	Physical Arrangement	2	
7	Group Participation	3	
8	Bibliography & References	2	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MEDICAL SURGICAL NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ Year :- _____

Total Marks obtained _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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SECOND YEAR M.Sc. NURSING

EVALUATION CRITERIA – COMPREHENSIVE PATIENT ASSESSMENT TOOL

Name of the Student: - _____

Batch :- _____ Date:- _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	10	
2	Organisation	5	
3	Illustration	5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II

OBSTETRIC AND GYNAECOLOGICAL NURSING

Placement - II Year

Hours of Instruction

Theory:	150 hrs
Practical	950 hrs
Total	1100 hrs

Course Description

This course is designed to assist the student in developing expertise and 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.

Objectives

At the end of the course, the student will be able to:

1. Describe the epidemiology, etiology, pathophysiology and diagnostic assessment of women with obstetric and gynaecological conditions
2. Perform physical, psychosocial, cultural & spiritual assessment
3. Demonstrate competence in caring for women with obstetrical and gynaecological conditions
4. Demonstrate competence in caring for high risk newborn.
5. Identify and Manage obstetrical and neonatal emergencies as per protocol.
6. Practice infection control measures
7. Utilize recent technology and various diagnostic, therapeutic modalities in the management of obstetrical, gynecological and neonatal care.
8. Demonstrate skill in handling various equipments/gadgets used for obstetrical, gynaecological and neonatal care
9. Teach and supervise nurses and allied health workers.
10. Design a layout of speciality units of obstetrics and gynecology
11. Develop standards for obstetrical and gynaecological nursing practice.
12. Counsel women and families
13. Incorporate evidence based nursing practice and identify the areas of research in the field of obstetrical and gynaecological nursing
14. Function as independent midwifery nurse practitioner
15. Explain the national health programmes in relation to obstetrical and gynaecological nursing



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Contents Outline

UNIT	HOURS	Course Content
I	25	<p>Management of problems of women during pregnancy Risk approach of obstetrical nursing care , concept & goals. Screening of high-risk pregnancy, newer modalities of diagnosis. Nursing Management of Pregnancies at risk-due to obstetrical complication</p> <ul style="list-style-type: none">• Pernicious Vomiting.• Bleeding in early pregnancy, abortion, ectopic pregnancy, and gestational trophoblastic diseases.• Hemorrhage during late pregnancy, ante partum hemorrhage, Placenta praevia, abruptio placenta.• Hypertensive disorders in pregnancy, pre-eclampsia, eclampsia, Hemolysis Elevated liver enzyme Low Platelet count (HELLP)• Iso-immune diseases. Rh and ABO incompatibility• Hematological problems in pregnancy.• Hydramnios-oligohydramnios• Prolonged pregnancy- post term, post maturity.• Multiple pregnancies.• Intra uterine infection & pain during pregnancy.• Intra Uterine Growth Retardation(IUGR), Premature Rupture of Membrane(PROM), intra uterine death
II	15	<p>Pregnancies at risk-due to pre-existing health problems</p> <p>Metabolic conditions.</p> <ul style="list-style-type: none">• Anemia and nutritional deficiencies• Hepatitis• Cardio-vascular disease.• Thyroid diseases.• Epilepsy.• Essential hypertension• Chronic renal failure.• Tropical diseases.• Psychiatric disorders• Infections Toxoplasmosis Rubella Cytomegalo virus Herpes (TORCH); Reproductive Tract Infection(RTI);STD; HIV/AIDS, Vaginal infections; Leprosy, Tuberculosis• Other risk factors: Age- Adolescents, elderly; unwed mothers, sexual abuse, substance use• Pregnancies complicating with tumors, uterine anomalies, prolapse, ovarian cyst
III	15	<p>Abnormal labour, pre-term labour & obstetrical emergencies</p> <p>Etiology, pathophysiology and nursing management of</p> <ul style="list-style-type: none">• Uncoordinated uterine actions, Atony of uterus, precipitate labour, prolonged labour.• Abnormal lie, presentation, position compound presentation• Contracted pelvis-CPD; dystocia• Obstetrical emergencies Obstetrical shock, vasa praevia, inversion of uterus, amniotic fluid embolism, rupture uterus, presentation and prolapse cord.• Augmentation of labour. Medical and surgical induction.



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		<ul style="list-style-type: none">• Version• Manual removal of placenta.• Obstetrical operation: Forceps delivery, Ventouse, Caesarian section, Destructive operations• Genital tract injuries-Third degree perineal tear, VVF, RVF• Complications of third stage of labour:• Post partum Hemorrhage.• Retained placenta.
IV	10	Post partum complications <ul style="list-style-type: none">• Nursing management of Puerperal infections, puerperal sepsis, urinary complications, puerperal venous thrombosis and pulmonary embolism• Sub involution of uterus, Breast conditions, Thrombophlebitis• Psychological complications, post partum blues, depression, psychosis
V	25	High Risk Newborn <p>Concept, goals, assessment, principles.</p> <p>Nursing management of</p> <ul style="list-style-type: none">• Pre-term, small for gestational age, post-mature infant, and baby of diabetic and substance use mothers.• Respiratory conditions, Asphyxia neonatorum, neonatal apnoea meconium aspiration syndrome, pneumo thorax, pneumo mediastinum• Icterus neonatorum.• Birth injuries.• Hypoxic ischaemic encephelopathy• Congenital anomalies.• Neonatal seizures.<ul style="list-style-type: none">• Neonatal hypocalcaemia, hypoglycemia, hypomagnesaemia.• Neonatal heart diseases.• Neonatal hemolytic diseases• Neonatal infections, neonatal sepsis, ophthalmia neonatorum, congenital syphilis, HIV/AIDS• Advanced neonatal procedures.• Calculation of fluid requirements.<ul style="list-style-type: none">• Hematological conditions – erythroblastosis fetalis, hemorrhagic disorder in the newborn• Organization of neonatal care, services(Levels), transport, neonatal intensive care unit, organization and management of nursing services in NICU
VI	15	HIV/AIDS <ul style="list-style-type: none">• HIV positive mother and her baby• Epidemiology Screening• Parent to child transmission(PTCT)• Prophylaxis for mother and baby• Standard safety measures• Counseling



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		<ul style="list-style-type: none">• Breast feeding issues• National policies and guidelines• Issues: Legal,ethical, Psychosocial and rehabilitation• Role of nurse
VII	25	<p>Gynecological problems and nursing management</p> <p>Gynecological assessment</p> <p>Gynecological procedures</p> <p>Etiology, pathophysiology, diagnosis and nursing management of</p> <ul style="list-style-type: none">• Menstrual irregularities• Diseases of genital tract• Genital tract infections• Uterine displacement• Genital prolapse• Genital injuries• Uterine malformation• Uterine fibroid, ovarian tumors, Breast carcinoma, Pelvic inflammatory diseases, reproductive tract malignancies, hysterectomy – vaginal and abdominal.• Sexual abuse, rape, trauma , assault
VII	5	<p>Administration and management of obstetrical and gynaecological unit</p> <ul style="list-style-type: none">• Design & layout• Staffing,• Equipment, supplies,• Infection control; Standard safety measures• Quality Assurance:-Obstetric auditing –records /reports,• Norms, policies and protocols• Practice standards for obstetrical and gynaecological unit
IX	5	<p>Education and training in obstetrical and gynaecological care</p> <ul style="list-style-type: none">• Staff orientation, training and development,• In-service education program,• Clinical teaching programs.



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Practical's

Total = 960 Hours

1 Week = 30 Hours

Sr.No.	Deptt./ Unit	No. of Week	Total Hours
1	Antenatal OPD including Infertility clinics/Reproductive medicine, Family welfare and post partum clinic / PTCT	6	180 Hours
2	Antenatal and Postnatal ward	6	180 Hours
3	Labour room	4	120 Hours
4	Neonatal Intensive Care Unit	3	90 Hours
5	Obstetric/Gynae Operation Theatre	3	90 Hours
6	Gynae Ward	4	120 Hours
7	CHC, PHC, SC	6	180 Hours
	Total	32 Weeks	960 Hours

Essential Obstetrical And Gynecological Skills Procedure Observed

- Assisted Reproductive Technology procedures
- Ultra sonography
- Specific laboratory tests.
- Amniocentesis.
- Cervical & vaginal cytology.
- Fetoscopy.
- Hysteroscopy.
- MRI.
- Surgical diathermy.
- Cryosurgery.

Procedures Assisted

- Operative delivery
- Abnormal deliveries-Forceps application, Ventouse, Breech
- Exchange blood transfusion
- Culdoscopy.
- Cystoscopy
- Tuboscopy
- Laparoscopy.
- Endometrial Biopsy
- Tubal patent test
- Chemotherapy
- Radiation therapy
- Medical Termination of Pregnancy
- Dilatation and Curettage



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Procedures Performed

- History taking.
- Physical Examination-General
- Antenatal assessment. – 20
- Pelvic examination
- Assessment of risk status.
- Assessment of Intra uterine foetal well-being.kick chart and foetal movement chart, Doppler assessment, Non Stress Test, Contraction stress test(Oxytocin challenge test)
- Universal precautions- Disposal of biomedical waste.
- Per Vaginal examination and interpretation (early pregnancy, labour, post partum).
- Utilization of Partograph
- Medical & Surgical induction(Artificial rupture of membranes).
- Vacuum extraction
- Conduct of delivery.
- Prescription and administration of fluids and electrolytes through intravenous route.
- Application of outlet forceps, delivery of breach – Burns Marshall, Loveset manoeuvre
- Repair of tears and Episiotomy suturing.
- Vacuum extraction
- controlled cord traction, Manual removal of placenta, placental examination,
- Manual vacuum aspiration
- Postnatal assessment.- 20
- Management of breast engorgement
- Thrombophlebitis (white leg)
- Postnatal counseling.
- Reposition of inversion of uterus.
- Laboratory tests: Blood- Hb, Sugar, Urine-albumin,sugar
- Breast care, breast exam, and drainage breast abscess.
- Postnatal exercise.
- Assessment –New born assessment; physical and neurological, Apgar score, high-risk newborn, Monitoring neonates; Clinically and With monitors, Capillary refill time, Assessment of jaundice, danger signs
- Anthropometric measurement
- Neonatal resuscitation
- Gastric Lavage
- Care of newborn in multi channel monitor and ventilator.
- Care of newborn in radiant warmer and incubator.
- Kangaroo mother care.
- Assisting mother with exclusive Breast-feeding
- Feeding technique: Katori, spoon, naso/orogastric, Total Parenteral nutrition
- Assesment, calculation and administration of fluids and medications:
 - Oral
 - I.D.
 - I.M.
 - I.V.- Securing IV line, infusion pump
 - Administration of drug per rectum
 - Capillary blood sample collection.
 - Oxygen therapy.



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- Phototherapy.
- Chest physiotherapy.
- counseling – Parental, bereavment, family planning, infertility etc
- Setting of operation theatre.
-
- Trolley and table set up for Obstetrical & gynaecological operations.
- Pap smear.
- Vaginal smear.
- Insertion of pessaries,
- Insertion of IUD and removal.
- Teaching skills
- communication skills
- Prepare referral slips
- Pre transport stabilization
- Networking with other stake holders

LIST OF BOOKS RECOMMENDED FOR OBSTETRICS AND GYNAECOLOGY & NEONATOLOGY

1. Buckley Kanthleen and Kulb Naancy W, “High Risk Maternity Nursing Manual” Edn, Williams & Wilkin, 1993, Philadelphia.
2. Bennet V Ruth & Brown K Linda, “Myle” text Book for Midwives, ELBS, Churchill Livingstone
3. Calendar, R & A miller, ‘Obstetrics illustrated’ IV edn, Churchill & Livingstone New York, 1993.
4. Dawn C.S. “Textbook of Obstetrics and Neonatology”, Dawn Books, Calcutta.
5. Dawn C.S. “Textbook of Gynecology and contraception”, Dawn Books, Calcutta.
6. D.C. Dutta, “Text Book of Obstetrics”, VIth edn New Central Agency (p) Calcutta, 2001.
7. D.C. Dutta, “Text Book of Gynecology”, Vth edn New Central Agency (p) Calcutta, 2001.
8. Daftary Shrish N EL Al, “Holland and Brews Manual of Obstetrics”, XVI edn, B I Churchill Livingstone PVT. Ltd. New Delhi.
9. Dickson Elizabeth Jean el al, “Maternal infant Nursing care, II edn 1998, Mosby, ST.Louis.
10. Goodner Brench, “Concepts of Obstetrics Nursing”, I edn, Skidmore, Roth Publishing INC, 1994, Texas.
11. Gorje Trula Myers et al, “Foundations of maternal New Born Nursing”, II edn, W B Saunders coy, Philadelphia, 1998.



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12. Hollan and Brews, "Manual of Obstetrics", BI Chuchill Livingstone
13. Ladewings Patricia Wieland et al, "Essentials of Maternal Newborn Nursing", Iledn, Addisol Wesley Nursing NY 1990.
14. Menon Krishna & Palaniappan, "Clinical Obstetrics", IX Edn Orient Longman, 1990, Madras
15. Rashmi Patil, "Instruments, Operatutions, Drugs in Obstetrics and Gynecology", Vora Medical Publications.
16. Ohilips Celeste R, "Family centered Maternity New Born Care", III edn, Mosby New year Book, St. Louis, Lond

List of Journals Recommended

1. American Journal of Nursing
2. Health and population
3. Indian Journal of Nursing and Midwifery
4. Journal of Obstetrics and Gynecology
5. Journal of Pediatrics
6. Journal of Family
7. Nursing Journal of India
8. Nursing Times
9. Pediatric Today
10. Pediatric Clinics of India
11. Obstetrics and Gynecology Today.

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)-	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks



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PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Care Plan (4)			
	Antenatal	25	2.5	2.5
	Intranatal	25	2.5	2.5
	Post Nantal	25	2.5	2.5
	Gynaec	25	2.5	2.5
3	Clinical Presentation			
	Antenatal	50	5	5
	Post Nantal	50	5	5
4	Case Book	50	5	5
5	Clinical Evaluation (2)			
	Antenatal	100	10	10
	Post Nantal	100	10	10
6	Clinical Teaching (2)	2x25=50	2x2.5=50	5
7	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING SEMINAR/PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING SYMPOSIUM/PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

PRACTICAL TEACHING PERFORMANCE FOR EVALUATION

Name of the Student: - _____ Group _____

Topic: - _____ Place: - _____

Name of the evaluator :- _____ Date & Time:- _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none">• General objectives stated clearly• Specific objectives stated in behavioral terms• Lesson plan followed in sequence• Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none">• Physical set up of classroom (seating)• Classroom light adequate• Well ventilated• Motivates student	5	
3	PRESENTATION <ul style="list-style-type: none">• Coverage of subject content• Depth of knowledge• Integration of subject matter• Speech-clear, audible, well modulated.• Explanation and clarification	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none">• Relevant, clear and visible• Creativity• Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none">• Questioning equally addressed to all• Well worded questions, no ambiguity• Thought provoking questions• Sufficient time allowed for answering• Questions relevant and challenging	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none">• Appropriate to the lesson• Clear• Motivating• Explained to the students• Feedback given to the students	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none">• Appearance grooming• Confidence• Eye contact• Modulation• Mannerisms	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING
DRUG BOOK -EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	15	
2	Organisation	2.5	
3	Illustration	2.5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student

FORMAT FOR DRUG BOOK

Sr. No.	Trade name & Pharmacological name	Indications	Dose & Route	Side effects / adverse drug response	Contraindications	Nursing implications	Current research evidence	Indication in patient if applicable



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING

CASE BOOK - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content :- Accuracy Adequacy	15 5	
2	Neatness	2.5	
3	Promptness	2.5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING EVALUTION CRITERIA FOR CASE PRESENTATION

Name of the Student: - _____

Patient Name :- _____ **Diagnosis:-** _____

Name of the Supervisor:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING

ANTENATAL CASE PRESENTATION FORMAT

1. Identification Data

Patient:- Name, Age in years, Dr's unit, reg.no. Education, occupation, income, religion, marital status, duration of marriage Gravida, para, abortion living, blood group

Husband: Name, Age, education, occupation, income, blood group

2. Present complaints

3. History of illness

4. Menstrual history: - Age of menarche, duration of menstrual cycle, duration of cycle in days, Regularity, amount of flow, LMP, EDD, Associated complaints

5. Contraceptive history:

6. Antenatal attendance:- Date, Weight, Pallor, edema, BP, Weight. Ht, Presentation/ Position, FHS, Hb, Urine albumin/sugar, treatment

7. Obstetric History:- H/O Previous pregnancy / deliveries, period of Pregnancy, type of labour / Delivery, birth weight, PNC, condition, remarks

8. Present pregnancy:- Date of booking, number of ANC visits, H/O minor ailments

9. Past medical, surgical history:

10. Family history:

11. Diet History:

12. Socioeconomic status

13. Personal habits

14. Psychosocial status

15. Physical Assessment: General examination : Head to foot

Obstetric Palpation,. Auscultation

16. Conclusion

17. Investigation

18. Treatment

19. Description of disease

20. Therapeutic diet plan

21. Nursing care plan

22. Nurse's notes

23. Discharge Planning

24. Antenatal Advice

25. Evaluation of care

26. Reference



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING

PROFORMA & GUIDELINES FOR CASE PRESENTATION

I Patent Biodata

Name, Age, Sex Religion, Marital status, Occupation, Source of health care, Date of admission, Provisional Diagnosis, Date of surgery if any.

II Presenting complaints

Describe the complaints with which the patient has been brought to the hospital

III Socio-economic status of the family:

Monthly income, expenditure on health, food, education etc.

IV History of Illness (Medical & Surgical)

- i) History of present illness – onset, symptoms, duration, precipitating/ aggravating factors
- ii) History of past illness surgery, allergies, medications etc.
- iii) Family history – Family tree, history of illness in the family members, risk factors congenital problem, psychological problem etc.

V Diagnosis (Provisional & Confirmed)

Description of disease: Includes the followings

1. Definition
2. Etiology & risk factors
3. Patho physiology
4. Clinical features.

VI Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book Present in the Patient

VII Investigations

Date	Investigation done	Results	Normal Value	Interfaces

VIII Management – (Medical / Surgical)

Aims of management

Medical or Surgical Management

Pharmacological Management

Sr.No.	Name of the drug	Dose	Route	Action	Side effects	Nurse Responsibility

IX Nursing Management (Including diet Plan, Health Education, Discharge planning)

Nursing care plan based on Nursing Theory

Nurses notes

X Summery of the case & Conclusion-

XI References



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING CASE PRESENTATION EVALUATION

Name of the Student: - _____

Batch:- _____ **Patient Name :-** _____

Diagnosis:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Max. Marks	Marks Obtained
1	Assessment / Introduction	5	
2	Knowledge & understanding of the physiology	10	
3	Nursing care plan	15	
4	Presentation skill	4	
5	Application of nursing theories	6	
6	A.V. Aids	5	
7	Summary & conclusion	3	
8	Bibliography	2	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II OBSTETRIC AND GYNECOLOGICAL NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ Year :- _____

Total Marks obtained _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALTY –II

PEDIATRIC (CHILD HEALTH) NURSING

Placement : II Year

Hours of Instruction

Theory:- 150 hours

Practical :-950 hours

Total :- 1100 hours

Course Description

This course is designed to assist students in developing expertise and 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

Objectives

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

1. Apply the nursing process in the care of ill infants to pre adolescents in hospital and community
2. Demonstrate advanced skills/competence in nursing management of children with medical and surgical problems
3. Recognize and manage emergencies in children
4. Provide nursing care to critically ill children
5. Utilize the recent technology and various treatment modalities in the management of high risk children
6. Prepare a design for layout and describe standards for management of pediatric units/hospitals
7. Identify areas of research in the field of pediatric nursing



MGM INSTITUTE OF HEALTH SCIENCES

KAMOTHE, NAVI MUMBAI

(Deemed University u/s of UGC Act, 1956)

Grade 'A' Accredited by NAAC

Course Content

UNIT	HOURS	Course Content
I	5	Introduction Current principles, practices and trends in Pediatric Nursing Role of pediatric nurse in various settings -Expanded and extended
II	35	Pathophysiology, assessment(including interpretation of various invasive and non-invasive diagnostic procedures), treatment modalities and nursing intervention in selected pediatric medical disorders <ul style="list-style-type: none">• Child with respiratory disorders:<ul style="list-style-type: none">- Upper respiratory tract: choanal atresia, tonsillitis, epistaxis, aspiration.- Lower respiratory tract: Broncheolitis, Bronchopneumonia, Asthma, cystic fibrosis• Child with gastro-intestinal disorders:<ul style="list-style-type: none">- Diarrheal diseases, gastro-esophageal reflux.- Hepatic disorders: Hepatitis, Indian childhood cirrhosis, liver transplantation.- Malabsorption syndrome, Malnutrition• Child with renal/ urinary tract disorders: Nephrotic syndrome, Nephritis, Hydronephrosis, hemolytic-uremic syndrome, kidney transplantation• Child with cardio-vascular disorders:<ul style="list-style-type: none">- Acquired: Rheumatic fever, Rheumatic heart disease,- Congenital: Cyanotic and acyanotic• Child with endocrine/metabolic disorders: Diabetes insipidus, Diabetes Mellitus – IDDM, NIDDM, hyper and hypo thyroidism, phenylketonuria, galactosemia• Child with Neurological disorders: Convulsions, Meningitis, encephalitis, guillian- Barre syndrome• Child with oncological disorders: Leukemias, Lymphomas, Wilms' tumor, neuroblastomas, neuroblastomas, Rhabdomyosarcoma, retinoblastoma, hepatoblastoma, bone tumors• Child with blood disorders: Anemias, thalassemias, hemophilia, polycythemia, thrombocytopenia, and disseminated intravascular coagulation• Child with skin disorders• Common Eye and ENT disorders• Common Communicable diseases
III	35	<ul style="list-style-type: none">• Assessment(including interpretation of various invasive and non-invasive diagnostic procedures), treatment modalities including cosmetic surgery and nursing interventions in selected pediatric surgical problems/ Disorders• Gastrointestinal system: Cleft lip, cleft palate and conditions requiring plastic surgery, Tracheo esophageal fistula/atresia,



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		<p>Hirschsprungs' disease/megacolon, gastrochisis, exomphalus, anorectal malformation, omphalocele, diaphragmatic hernia</p> <ul style="list-style-type: none"> Anomalies of the nervous system: Spina bifida, Meningocele, Myelomeningocele, hydrocephalus Anomalies of the genito-urinary system: Hypospadias, Epispadias, Undescended testes, Exstrophy bladder Anomalies of the skeletal system Eye and ENT disorders Nursing management of the child with traumatic injuries: General principles of managing Pediatric trauma, Head injury, abdominal injury, poisoning, foreign body obstruction, burns & Bites Child with oncological disorders: Solid tumors of childhood, Nephroblastoma, Neuro blastoma, Hodgkin's/Non Hodgkin's Lymphoma, Hepatoblastoma, Rhabdomyosarcoma Management of stomas, catheters and tubes Management of wounds and drainages
IV	10	<p>Intensive care for pediatric clients</p> <ul style="list-style-type: none"> Resuscitation, stabilization & monitoring of pediatric patients Anatomical & physiological basis of critical illness in infancy and childhood Care of child requiring long-term ventilation Nutritional needs of critically ill child Legal and ethical issues in pediatric intensive care Intensive care procedures, equipment and techniques Documentation
V	20	<p>High Risk Newborn</p> <ul style="list-style-type: none"> Concept, goals, assessment, principles. Nursing management of <ul style="list-style-type: none"> Post-mature infant, and baby of diabetic and substance use mothers. Respiratory conditions, Asphyxia neonatorum, neonatal apnoea meconium aspiration syndrome, pneumo thorax, pneumo mediastinum Icterus neonatorum. Birth injuries. Hypoxic ischaemic encephalopathy Congenital anomalies. Neonatal seizures. Neonatal hypocalcaemia, hypoglycemia, hypomagnesaemia. Neonatal heart diseases. Neonatal hemolytic diseases neonatorum, congenital syphilis, HIV/AIDS Advanced neonatal procedures. Calculation of fluid requirements. Hematological conditions – erythroblastosis fetalis, hemorrhagic disorder in the newborn Organization of neonatal care, services(Levels), transport, neonatal intensive care unit, organization and management of nursing services in NICU



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VI	10	Developmental disturbances and implications for nursing <ul style="list-style-type: none">• Adjustment reaction to school,• Learning disabilities• Habit disorders, speech disorders,• Conduct disorders,• Early infantile autism, Attention deficit hyperactive disorders (ADHD), depression and childhood schizophrenia.
VII	10	Challenged child and implications for nursing <ul style="list-style-type: none">• Physically challenged, causes, features, early detection & management• Cerebral palsied child,• Mentally challenged child.• Training & rehabilitation of challenged children
VIII	5	Crisis and nursing intervention <ul style="list-style-type: none">• The hospitalized child,• Terminal illness & death during childhood• Nursing intervention-counseling
IX	5	Drugs used in Pediatrics Criteria for dose calculation Administration of drugs, oxygen and blood Drug interactions Adverse effects and their management
X	10	Administration and management of pediatric care unit <ul style="list-style-type: none">• Design & layout• Staffing,• Equipment, supplies,• Norms, policies and protocols• Practice standards for pediatric care unit• Documentation
XI	5	Education and training in Pediatric care <ul style="list-style-type: none">• Staff orientation, training and development,• In-service education program,• Clinical teaching programs.



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Practical

Total = 960 Hours

1 Week = 30 Hours

S. No.	Deptt./ Unit	No. of Week	Total Hours
1	Pediatric medicine ICU	4	120 Hours
2	Pediatric surgical ICU	4	120 Hours
3	NICU	4	120 Hours
4	Pediatric OT	2	60 Hours
5	Pediatric medicine ward	6	180 Hours
6	Pediatric surgery ward	6	180 Hours
7	Emergency/Casualty	4	120 Hours
8	Field visits*	2	60 Hours
	Total	32	960 Hours

*Child care center, Anganwadi, play school, Special schools for challenged children, Juvenile court, UNICEF, Orphanage, Creche, SOS village

Essential

I. Procedures Observed:

- Echo cardiogram
- Ultrasound head
- ROP screening (Retinopathy of prematurity)
- Any other

II. Procedures Assisted

- Advanced neonatal life support
- Lumbar Puncture
- Arterial Blood Gas
- ECG Recording
- Umbilical catheterization – arterial and venous
- Arterial B P monitoring
- Blood transfusion- exchange transfusion full and partial
- IV cannulation & therapy
- Arterial catheterization
- Chest tube insertion
- Endotracheal intubation
- Ventilation
- Insertion of long line
- Assist in surgery



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III. Procedures Performed:

- Airway Management
- Application of Oro Pharyngeal Airway
- Oxygen therapy
- CPAP(Continuous Positive Airway Pressure)
- Care of Tracheostomy
- Endotracheal Intubation
- Neonatal Resuscitation
- Monitoring of Neonates – clinically & with monitors, CRT(Capillary Refill Time), assessment of jaundice, ECG
- Gastric Lavage
- Setting of Ventilators
- Phototherapy
- Assessment of Neonates: Identification & assessment of risk factors, APGAR Score, gestation age, Anthropometric assessment, Weighing the baby, Newborn examination, detection of life threatening congenital abnormalities,
- Admission & discharge of neonates
- Feeding - management of breast feeding, artificial feeding, expression of breast milk, OG(Orogastric) tube insertion, gavage feeding, TPN, Breast feeding counseling
- Thermoregulation- Axillary temperature, Kangaroo Mother Care (KMC), Use of Radiant warmer, incubators, management of thermoregulation & control
- Administration of Drugs: I/M, IV injection, IV Cannulation & fixation infusion pump, Calculation of dosages, Neonatal formulation of drugs, use of tuberculin/ insulin syringes, Monitoring fluid therapy, Blood administration.
- Procedures for prevention of infections: Hand washing, disinfections & sterilization, surveillance, fumigation
- Collection of specimens
- Setting, Use & maintenance of basic equipment: Ventilator, O2 analyzer, monitoring equipment, Photo therapy unit, Flux meter, Infusion pump, Radiant warmer, incubator, Centrifuge machine, Bilimeter, Refractometer, laminar flow

IV. Other Procedures:



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BIBLIOGRAPHY

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SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar-	2x25=50	2x15=30	7.5
3	Term Paper	50	20	5.0
4	Attendance		10	2.5
	Total	200	100	25

UNIVERSITY EXAMINATION

Internal Assessment - 25 Marks

University Exam - 75 Marks

Grand Total - 100 Marks

PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Assignments-			
	Care Plan (4)	4x25=100	4x2.5=10	10
	Case Presentation(2)	2x50=100	2x5=10	10
	Clinical Teaching (2)	2x25=50	2x2.5=5	5
	Clinical Evaluation (2)	2x100=200	2x10=20	20
	Preparation & use of Comprehensive patient assessment (2)	2x25=50	2x2.5=5	5
3	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment - 100 Marks

University Exam - 100 Marks

Grand Total - 200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALTY –II CHILD HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- e. 5 Marks
- f. 5 Marks
- g. 5 Marks
- h. 5 Marks

Q.2) Long Answers Questions

15 Marks

- d. 2 Marks
- e. 5 Marks
- f. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- e. 5 Marks
- f. 5 Marks
- g. 5 Marks
- h. 5 Marks

Q.2) Long Answers Questions

15 Marks

- d. 2 Marks
- e. 5 Marks
- f. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II CHILD HEALTH NURSING

SEMINAR /PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II CHILD HEALTH NURSING

SYMPOSIUM / PAPER PRESENTATION EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

PRACTICAL TEACHING PERFORMANCE FOR EVALUATION

Name of the Student: - _____ Group _____

Topic:- _____ Place: - _____

Name of the evaluator :- _____ Date & Time:- _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none">General objectives stated clearlySpecific objectives stated in behavioral termsLesson plan followed in sequenceBibliography upto date and complete	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none">Physical set up of classroom (seating)Classroom light adequateWell ventilatedMotivates student	5	
3	PRESENTATION <ul style="list-style-type: none">Coverage of subject contentDepth of knowledgeIntegration of subject matterSpeech-clear, audible, well modulated.Explanation and clarification	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none">Relevant, clear and visibleCreativityUsed effectively at the right time	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none">Questioning equally addressed to allWell worded questions, no ambiguityThought provoking questionsSufficient time allowed for answeringQuestions relevant and challenging	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none">Appropriate to the lessonClearMotivatingExplained to the studentsFeedback given to the students	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none">Appearance groomingConfidenceEye contactModulationMannerisms	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II CHILD HEALTH NURSING

DRUG BOOK -EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	15	
2	Organisation	2.5	
3	Illustration	2.5	
4	Resources Used & creativity	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student

FORMAT FOR DRUG BOOK

Sr. No.	Trade name & Pharmacological name	Indications	Dose & Route	Side effects / adverse drug response	Contraindications	Nursing implications	Current research evidence	Indication in patient if applicable



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CLINICAL SPECIALITY – II CHILD HEALTH NURSING

EVALUATION NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____ **Diagnosis:-** _____

Name of the Supervisor:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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CLINICAL SPECIALITY – II CHILD HEALTH NURSING

PERFORMA & GUIDELINES FOR CASE STUDY

I] Patient's Biodata

Name, Age, Sex, Religion, Marital Status, Occupation, Source of Health Care, Date of Admission,

Provisional Diagnosis, Date of Surgery if any.

II] Presenting complaints

Describe the complaints with which the child has been admitted to the ward.

III] Child's Personal data:

- Obstetrical history of mother
- Prenatal & natal history
- Growth & Development (Compare with normal)
- Immunization status
- Dietary pattern including weaning
- Nutritional status
- Play habits
- Toilet training habits
- Sleep pattern
- Schooling

IV] Socio-economic status of family:

Monthly income, expenditure on health, food education

V] History of Illness

4. History of present illness – onset, symptoms, during, precipitating/ aggregating factors
5. History of past illness – Illness, hospitalizations, surgeries allergies.
6. Family History – Family tree, family history of illness, risk factors, congenital problem, psychological problem.

VI] Diagnosis:- Provisional & confirm.

VII] Description of disease: Included the following:

6. Definition
7. Related anatomy and physiology
8. Etiology & risk factor
9. Path physiology
10. Clinical features

VIII] Physical Examination of patient

Clinical features present in the book present in the patient

IX] Investigations:-

Date Investigation done Result Normal value Inference

X] Management – Medical / Surgical

- Aims of Management
- Objectives of Nursing Care Plan

XI] Medical Management

Sr.No.



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Drug (Pharmacological Name)

Dose Frequency / Time

Action

Side effects & drug interaction

Nurse's responsibility

XII] Nursing Management (Use Nursing Process) (Short Term & long Term Plans) Assessment

Nursing

Diagnosis Objective Plan of care rationale Implementation Evaluation.

XIII] Complications

Prognosis of the Patient

XIV] Day to day progress report of the patient

XV] Discharge Planning

XVI] Reference



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II CHILD HEALTH NURSING

CASE PRESENTATION EVALUATION

Name of the Student: - _____

Batch:- _____ **Patient Name :-** _____

Diagnosis:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Max. Marks	Marks Obtained
1	Assessment / Introduction	5	
2	Knowledge & understanding of the physiology	10	
3	Nursing care plan	15	
4	Presentation skill	4	
5	Application of nursing theories	6	
6	A.V. Aids	5	
7	Summary & conclusion	3	
8	Bibliography	2	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II CHILD HEALTH NURSING

CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area)

Name of the Student: - _____

Duration of Experience: - _____ **Year :-** _____

Total Marks obtained _____

Sr.No.	Criteria	Rating				
		1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach 1. Rapport with patient/family members B. Understanding of patients health problems. 1. Knowledge about disease condition. 2. Knowledge about investigations. 3. Knowledge about treatment including diet. 4. Knowledge about progress of the patient.					
II	NURSING CARE PLAN 1. History taking – Past & present health and illness. 2. Specific observation of the patient. 3. Identification of all problems in the patient/family. 4. Prioritization & implantation of the plans. 5. Evaluation of the care given & re-planning					
III	TECHNICAL SKILL 1. Economical & safe adaptation to the situation & available facilities. 2. Implements the procedure with skill speed & completeness.					
IV	RECORDING & REPORTING 1. Prompt, precise, accurate & relevant. 2. Maintenance of clinical experience file.					
V	HEALTH TEACHING 1. Incidental / planned teaching with principles of teaching & learning					
VI	SUPERVISORY RESPONSIBILITIES 1. Supervision of students 2. Supervision subordinate staff 3. Supervision of ward					
VII	Personality 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerity, honesty & Sense of responsibility					
	Total Marks					

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II

COMMUNITY HEALTH NURSING

Placement : II Year

Hours of Instruction

Theory- 150 hours

Practical- 950 hours

Total- 1100 hrs

Course Description

This course is designed to assist students in developing expertise and in-depth understanding in the field of community health nursing. It 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.

Objectives

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

1. Appreciate trends and issues related to community health Nursing-reproductive and child health, school health, Occupational health, international health, rehabilitation, geriatric and mental health.
2. Apply epidemiological concepts and principles in community health nursing practice
3. Perform community health assessment and plan health programmes
4. Describe the various components of Reproductive and child health programme.
5. Demonstrate leadership abilities in organizing community health nursing services by using inter-sectoral approach.
6. Describe the role and responsibilities of community health nurse in various national health and family welfare programmes
7. Participate in the implementation of various national health and family welfare programme
8. Demonstrate competencies in providing family centered nursing care independently
9. Participate/Conduct research for new insights and innovative solutions to health problems
10. Teach and supervise nurses and allied health workers.
11. Design a layout of sub center/Primary health center/Community health centre and develop standards for community health nursing practice.



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Content Outlines

UNIT	HOURS	Course Content
I	20	Epidemiology <ul style="list-style-type: none">• Introduction• Concept, scope, definition, trends, History and development of modern Epidemiology• Contribution of epidemiology & its Implications in nursing• Epidemiological methods, Measurement of health and disease: Health policies• Epidemiological approaches & Study of disease causatives• Health promotion• Levels of prevention• Epidemiology of Communicable diseases• Non-communicable diseases• Emerging and re-emerging diseases Epidemics• National Integrated disease Surveillance Programme• Health information system• Epidemiology study and reports• Role of Community health nurse
II	40	National Health and Family Welfare Programmes <ul style="list-style-type: none">• Objectives, Organisation/manpower/resources, Activities and Goals,• Inter-sectoral approach, implementation, item/purpose, role and responsibilities of community health nurse:• National Vector Borne Disease Control Programm(NVBDCP) National Filaria Control Programme• National Leprosy Eradication Programme Revised national TB Control Programme• National Programme for Control of Blindness National Iodine Deficiency disorders Control Programme• National Mental Health Programme• National AIDS Control Programme• National Cancer Control Programme• RCH I and II• Non-communicable disease programmes• NRHM• National FW Programme• Reproductive and child Health Programme• Health Schemes :-ESI, CGHS, Health Insurance• VISIT (ESIC Hospital, CGHS, RCH Bureau, National AIDS Control Centre etc.)
III	15	School Health <ul style="list-style-type: none">• Introduction: definition, concepts, objectives, history of school health nursing• Health assessment, Screening, identification, referral and follow up,• Safe school environment• Services, programmes and plans- first aid, treatment of minor ailments• Inter-Sectoral coordination• Adolescent health



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		<ul style="list-style-type: none"> Disaster, disaster preparedness, and management Guidance and counseling School health records - maintenance and its importance Roles and responsibilities of community health nurse Visit to a School
IV	15	International health <ul style="list-style-type: none"> Global burden of disease Global health rules to halt disease spread Global health priorities and programmes International quarantine Health tourism International cooperation and assistance International travel and trade Health and food legislation, laws, adulteration of food Disaster management Migration International health agencies –World Health organizations, World health assembly, UNICEF, UNFPA, SIDA, US AID, DANIDA, DFID. Aus AID etc International health issues and problems International nursing practice standards International health vis-a vis national health International health days and their significance
V	15	Education and administration <ul style="list-style-type: none"> Quality assurance Standards, Protocols, Policies, Procedures Infection control; Standard safety measures Nursing audit Design of Sub-Centre/Primary Health Centre/ Community health center Staffing; Supervision and monitoring-Performance appraisal Budgeting Material management Role and responsibilities of different categories of personnel in community health Referral chain- community outreach services Transportation Public relations Planning in-service educational programme and teaching Training of various categories of health workers- preparation of manuals Visit to subcentre, PHC, CHC, hospital Infection Control Centre, Quality Control Centre if any, & In-service Education Department
VI	10	Geriatric <ul style="list-style-type: none"> Concept, trends, problems and issues Aging process, and changes Theories of ageing Health problems and needs Psycho-physiological stressors and disorders Myths and facts of aging Health assessment



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		<ul style="list-style-type: none"> • Home for aged-various agencies • Rehabilitation of elderly • Care of elderly • Elderly abuse • Training and supervision of care givers • Government welfare measures Programmes for elderly • Role of NGOs • Roles and responsibilities of Geriatric nurse in the community • Visit to old Age Home
VII	10	Rehabilitation <ul style="list-style-type: none"> • Introduction: Concepts, principles, trends, issues and Rehabilitation team Models, Methods • Community based rehabilitation Ethical issues and Rehabilitation Council of India • Disability and rehabilitation- Use of various prosthetic devices • Psychosocial rehabilitation • Rehabilitation of chronic diseases • Restorative rehabilitation • Vocational rehabilitation • Role of voluntary organizations • Guidance and counseling • Welfare measures • Role and responsibilities of community health nurse • Visit to Guidance and counseling Centre
VIII	10	Community mental health <ul style="list-style-type: none"> • Magnitude, trends and issues • National Mental Health Program- Community mental health program • The Changing Focus of care, the Public Health Model, Case Management- Collaborative care Crisis intervention • Welfare agencies • The community as Client <ul style="list-style-type: none"> • Populations at Risk • Primary Prevention • Secondary prevention • Tertiary Prevention • Community based rehabilitation • Human rights of mentally ill Substance use • Mentally challenged groups • Role of community health nurse
IX	15	Occupational health <ul style="list-style-type: none"> • Introduction: History of Occupational Health nursing Trends, issues, Definition, Aims, Objectives. • Workplace safety, salient features of work environment. • Ergonomics and Ergonomic solutions • Occupational environment- Physical, social, Decision making, Critical thinking • Occupational hazards for different categories of people- physical, chemical, biological, mechanical, Accidents, Foreignbodies.



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		<ul style="list-style-type: none"> • Occupational diseases and disorders • Measures for Health promotion of workers; Prevention and control of occupational diseases, disability limitations and rehabilitation • Women and occupational health • Occupational education and counseling • Violence at workplace • Child labour • Disaster preparedness and management • Legal issues: Legislation, Labour unions, ILO and WHO recommendations, Factories act, ESI act • Role of Community health nurse, Occupational health team
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Practical

Total = 960 Hours

1 Week = 30 Hours

Sr.No.	Dept./Unit	No. of Week	Total Hours
1	Urban and Rural community	17	510 Hours
2	School Health	3	90 Hours
3	International health	2	60 Hours
4	Administration(SC/PHC/CHC)	2	60 Hours
5	Occupational health	2	60 Hours
6	Community Mental Health	2	60 Hours
7	Home for aged and Hospice	2	60 Hours
8	Rehabilitation	2	60 Hours
	Total	32 Weeks	960 Hours

Categorisation of practical activities

Observed

- MCH office and DPHNO
- CHC/ First Referral Unit(FRU)
- Child guidance clinic
- Institute/Unit for mentally challenged
- District TB centre



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- AIDS control society
- Filariasis clinic
- RCH clinic
- STD clinic
- Leprosy clinic
- Community based rehabilitation unit
- Cancer centers
- Palliative care
- Home of old age
- Mental health units
- De-addiction centres
- School health services
- Industry
- Selected industrial health centers
- ESI unit
- Municipality/ corporation office

Assisted

- Laparoscopic sterilization
- Vasectomy
- All clinics related to RCH

Monitoring of national health and family welfare programmes

Performed

- Conduct various clinics
- School health assessment.
- Health survey.
- Health assessment
- Drug administration as per the protocols
- Treatment of minor ailments
- Investigating outbreak of epidemic.
- Screening for leprosy, TB and non-communicable disease
- Presumptive and radical treatment for Malaria.
- Counselling
- Report writing
- Referrals
- Writing a project proposal
- Material management- requisition for indent, condemnation, inventory maintenance,
- Training and Supervision of various categories of personnel
- Liaison with NGO's



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- Philis E Schubett; Janice E (EDT) "Community Health Nursing; caring in action", Thomson Delmor leaning 2003.
- Patrician Carroll; "Community Health Nursing: A Practical Guide"; Thomson Delmor leaning 2004.
- Lloyd F Novick; Gleen P Mays; Public Health Administration; Principles for population based management"; James and Barlett Publishers; -2005
- Dianne Watkins; Judy Edwards; Pam Gastrell; "Community Health Nursing" Frame Works for Practice"; Elsevier Health Sciences – 2003
- Jenny Little Wood; Current Issues in Community in Nursing" Primary Health Care in Practice"; Elsevier Health Sciences – 1999.
- Kamalam S; "Essential in Community Health Nursing Practice"; Jaypee Brothers, Medical Publishers (P) Lts., New Delhi.
- Marcia Stanhope & Lancaster Jeanette; "Community Health Nursing – Process and Practice for Promoting health"; The C V Mosby Co, St. Louis Toronto.

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	25	15	3.75
3	Practice teaching (5)	50	10	2.5
	Symposium / Paper Presentation	50	15	3.75
4	Drug Book	25	10	2.5
5	Attendance		10	2.5
	Total	275	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks



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PRACTICAL

INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	Assignment			
	a. Family Care Plan			
	Urban (2)	25	2.5	2.5
	Rural (2)	25	2.5	2.5
	b. Family case Study-Urban	50	5.0	5
	c. Home procedure evaluation (2)	50	2.5x2=5	5
3	d. Project (School Health Programm)	50	5	5
4	f. Health education-folk media/street play (2)	25	2.5x2=5	5
5	g. Training of different category of personnel -2	25	2.5x2=5	5
6	Clinical Evaluation			
	Urban	100	10	10
7	Rural	100	10	10
	Attendance		10	10
	Total		100	100

UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II COMMUNITY HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

- Q.1) Write Short Answers on any 3 out of 4** **3 X 5 = 15 Marks**
- a. 5 Marks
 - b. 5 Marks
 - c. 5 Marks
 - d. 5 Marks
- Q.2) Long Answers Questions** **15 Marks**
- a. 2 Marks
 - b. 5 Marks
 - c. 8 Marks
- Q.3) Write explanatory notes on any 1 out of 3** **1 X 8 = 8 Marks**
- a.
 - b.
 - c.

SECTION B

Marks 37

- Q.1) Write Short Answers on any 3 out of 4** **3 X 5 = 15 Marks**
- a. 5 Marks
 - b. 5 Marks
 - c. 5 Marks
 - d. 5 Marks
- Q.2) Long Answers Questions** **15 Marks**
- a. 2 Marks
 - b. 5 Marks
 - c. 8 Marks
- Q.3) Write explanatory notes on any 1 out of 3** **1 X 7 = 7 Marks**
- a.
 - b.
 - c.



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II COMMUNITY HEALTH NURSING

SEMINAR/PRESENTATION - EVALUATION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II MENTAL SURGICAL NURSING SYMPOSIUM / PAPER PRESENTATION - EVALUATION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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PRACTICAL TEACHING PERFORMA FOR EVALUTION

Name of the Student: - _____ Group _____

Topic:- _____ Place: - _____

Name of the evaluator :- _____ Date & Time:- _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none">General objectives stated clearlySpecific objectives stated in behavioral termsLesson plan followed in sequenceBibliography upto date and complete	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none">Physical set up of classroom (seating)Classroom light adequateWell ventilatedMotivates student	5	
3	PRESENTATION <ul style="list-style-type: none">Coverage of subject contentDepth of knowledgeIntegration of subject matterSpeech-clear, audible, well modulated.Explanation and clarification	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none">Relevant, clear and visibleCreativityUsed effectively at the right time	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none">Questioning equally addressed to allWell worded questions, no ambiguityThought provoking questionsSufficient time allowed for answeringQuestions relevant and challenging	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none">Appropriate to the lessonClearMotivatingExplained to the studentsFeedback given to the students	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none">Appearance groomingConfidenceEye contactModulationMannerisms	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

MODULE ON OCCUPATIONAL HEALTH

Name of the Student: - _____

Batch :- _____ **Date:-** _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	20	
2	Organisation	5	
3	Illustration	20	
4	Resources Used	5	
	Total Marks	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR NURSING CARE PLAN

Name of the Student: - _____

Patient Name :- _____ **Diagnosis:-** _____

Name of the Supervisor:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identification problems / needs	2	
4	Formulates nursing diagnosis	4	
5	Prioritizes the nursing diagnosis	2	
6	Plan care according to priority	2	
7	List the outcome criteria	1	
8	Implements care for priority needs Applies scientific principles Practices economy of time, money & material Manual dexterity	2 2 1	
9	Evaluates the care (based on nurse notes, report, records patients and relatives response)	2	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR FAMILY HEALTH CARE STUDY

Name of the Student: - _____ Area:- _____

Name of the Supervisor:- _____

Marks Obtained:-

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Introduction & Objectives	2	
2	Subjective Data	3	
3	Objective Data	5	
4	Assessment of Family members (Physical mental & Social	3	
5	Health needs identified	3	
6	Planning for family health nursing care (including short term & long term plan)	6	
7	Health education planning & implementation	7	
8	Implementation of home nursing & implementation	5	
9	Planning for diet	3	
10	Drugs study & home care	3	
11	Evaluation: - Outcome of family health care - Self learning as a Nurse	2	
12	Future Plan	3	
13	Conclusion & Suggestion	2	
14	Use of Table / Graph etc.	3	
	Total	50	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II COMMUNITY HEALTH NURSING

EVALUTION CRITERIA FOR PROCEDURE EVALUTION

Name of the Student: - _____ Area:- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Selection of procedures based on family needs	2	
2	Preparation of the bag for the procedure	5	
3	Confidence in use of bag	5	
4	Carrying out all the steps of procedure correctly	5	
5	Involvement of family while doing procedure	5	
6	Planning for family health nursing care (including short term & long term plan)	5	
7	Post care of bag and equipment	5	
8	Health education while during and the procedure	5	
9	Disposal of waste	5	
10	Reporting for breakage and loss	3	
11	Recording and reporting	5	
	Total	50	

Remarks:-

Signature of Student

Signature of Clinical supervisor



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II COMMUNITY HEALTH NURSING

EVALUATION CRITERIA FOR HEALTH TEACHING

Name of the Student: - _____ Area:- _____

Topics:- _____

Name of the Supervisor:- _____

Marks Obtained:- _____

Sr.No.	Criteria	Rating					Score
		1	2	3	4	5	
I	PLANNING AND ORGANISATION f. Formulation of attainable objectives. g. Adequacy of content. h. Organization of subject matter i. Current Knowledge related to subject matter j. Suitable A V Aids						
II	PRESENTATION : f. Interesting g. Clear Audible h. Adequate Explanation i. Effective use of A.V. Aids j. Group Involvement f. Time Limit						
III	PERSONAL QUALITIES: a. Self confidence e. Personal appearance f. Languages g. Self awareness of strong & weak points						
IV	FEED BACK d. Recapitulation e. Effectiveness f. Group response						
V	SUBMITS ASSIGNMENT ON TIME						
	TOTAL						

Remarks:-

Signature of Student

Signature of Clinical supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II COMMUNITY HEALTH NURSING

CLINICAL EVALUATION PROFORMA

Name of the Student: - _____ Area of Community Health Nursing: - _____

Name of Evaluator: - _____ Period under Evaluation:- _____ Total Marks obtained _____

Rating :-

- 1 – In many respect fails to meet requirement satisfactorily
- 2 – Meets many requirements but deficient in important aspect
- 3 – Average, clearly meets basic requirements satisfactorily
- 4 – Clearly exceed basis requirements, respecting superior
- 5 – Outstanding in all respects

Sr. No.	Criteria	Rating					Score
		1	2	3	4	5	
I	KNOWLEDGE AND UNDERSTANDING ABOUT FAMILY						
1	Studies family health record and collects significant data						
2	Interprets significant data based on knowledge of community Health/Community Health Nursing						
II	HOME VISIT						
3	Preparing are written based on the health needs of the family and identified goals						
4	Planning and organization of home visit						
5	Establishers report with the family and able to communicate effectively and tactfully with different individual/group						
III	HEALTH ASSESSMENT AND OBSERVATION						
6	Identifies deviations from normal and set priorities in home care Activities						
7	Plans and implements name care based on preset goals and health needs.						
IV	Nursing Activities carried out :						
8	Application of scientific principles						
9	Technical Skills with necessary modification and completeness of the procedure						
10	Involvement and participating name care based on preset goals and health needs						
11	Interpretation, reporting recoding of results						
12	Takes, corrective follow standing orders selects and appropriate Referral agencies.						
V	HEALTH INFORMATION HEALTH TEACHING						
13	Uses every opportunity for incidental/planned teaching for individual and group						
14	Uses appropriate teaching leaning principles						
VI	Post Visit						
15	Report significant information						
16	Completes records, promptly, precisely and accurately						
VII	Evaluation of Family Health Care						
17	Able to evaluate the set goals, short and long term health care plan						
18	Able to revise the family health needs and modify the care plans						
VIII	Professional qualities						
19	Professional appearance						
20	Interest, initiative, resourcefulness, responsible leadership and attitude, response to constructive criticism and suggestions						

Total Marks:-

Percentage:-

Grade:-

(In terms of strengths and weakness)

Instruction : Application of theory to practice is considered throughout the experience

Remarks/comments by the Supervisor:-

Signature of Student

Signature of the supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY –II COMMUNITY HEALTH NURSING EVALUATION PROFORMA FOR SCHOOL HEALTH PROGRAMME

Name of the Student: - _____ Area:-

Name of Head of Family:- _____

Name of the Supervisor: - _____ Marks obtained:-

Sr.No.	Criteria	Marks Alloted	Marks Obtained
1	Need for topic	5	
2	Organization	5	
3	Planning <ul style="list-style-type: none">➤ Setting objectives➤ Selection of Students➤ Schedule preparation➤ Advertising communication➤ Method selected➤ Resources sued	20	
4	Implementation <ul style="list-style-type: none">➤ Conduction➤ Management (Pre School)	10	
5	Evaluation (Pre-Post)	5	
6	Writing report	5	
	Total Marks	25	

Remarks:-

Signature of Student

Signature of supervisor



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY - II

PSYCHIATRIC (MENTAL HEALTH) NURSING

Placement: II Year

Hours of Instruction

Theory 150 hrs

Practical 950 hrs

Total : 1100 Hours

Course Description

This course is designed to assist students in developing expertise and 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

Objectives

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

1. Apply the nursing process in the care of patients with mental disorders in hospital and community
2. Demonstrate advanced skills/competence in nursing management of patients with mental disorders
3. Identify and care for special groups like children, adolescents, women, elderly, abused and neglected, people living with HIV/AIDS.
4. Identify and manage psychiatric emergencies.
5. Provide nursing care to critically ill patients with mental disorders
6. Utilize the recent technology and various treatment modalities in the management of patients with mental disorders
7. Demonstrate skills in carrying out crisis intervention.
8. Appreciate the legal and ethical issues pertaining to psychiatric nursing.
9. Identify areas of research in the field of psychiatric nursing.
10. Prepare a design for layout and describe standards for management of Psychiatric units/emergency units/hospitals
11. Teach psychiatric nursing to undergraduate students & in-service nurses.
12. Explain the national health programmes in relation to mental health nursing.



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Course Content

Unit	Hours	Content
I	2	Principles and practice of Psychiatric nursing - Review
II	10	Crisis Intervention <ul style="list-style-type: none">• Crisis, Definition• Phases In The Development of A Crisis• Types of Crisis; Dispositional, Anticipated Life Transitions• Traumatic Stress, Maturation/ Development, Reflecting• Psychopathology• Psychiatric Emergencies and their management• Grief and grief reaction• Crisis Intervention; Phases• Post traumatic stress disorder (PTSD)• Role of the Nurse
III	4	Anger/ Aggression Management <ul style="list-style-type: none">• Anger and Aggression, Types, Predisposing Factors• Management• Role of The Nurse
IV	5	The Suicidal Client <ul style="list-style-type: none">• Epidemiological Factors• Risk Factors<ul style="list-style-type: none">• Predisposing Factors: Theories of Suicide-Psychological, Sociological , Biological• Nursing Management
V	5	Disorders of Infancy, Childhood, and Adolescence <ul style="list-style-type: none">• Mentally Challenged• Autistic Disorders• Attention-Deficit/Hyperactivity Disorder• Conduct Disorders, behavioural disorders• Oppositional Defiant Disorder• Tourette's Disorders• Separation Anxiety Disorder• Psychopharmacological Intervention and Nursing• Management
VI	5	Delirium, Dementia, and Amnestic Disorders <ul style="list-style-type: none">• Dementia• Delirium• Amnesia• Psychopharmacological Intervention and Nursing• Management
VII	10	Substance-Related Disorders



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		<ul style="list-style-type: none"> • Substance-Use Disorders • Substance-Induced Disorders • Classes Of Psychoactive Substances • Predisposing Factors • The Dynamics Of Substance-Related Disorders • The Impaired Nurse • Codependency • Treatment Modalities For Substance-Related Disorders and • Nursing Management
VIII	10	Schizophrenia and Other Psychotic Disorders (Check ICD10) <ul style="list-style-type: none"> • Nature of the Disorder • Predisposing Factors • Schizophrenia -Types <ul style="list-style-type: none"> Disorganized Schizophrenia Catatonic Schizophrenia Paranoid Schizophrenia Undifferentiated Schizophrenia Residual Schizophrenia • Other Psychotic disorders <ul style="list-style-type: none"> Schizoaffective Disorder Brief Psychotic Disorder Schizophreniform Disorder Psychotic Disorder Due to a General Medical Condition Substance-Induced Psychotic Disorder • Treatment and Nursing Management
IX	8	Mood Disorders <ul style="list-style-type: none"> • Historical Perspective • Epidemiology • The Grief Response • Maladaptive Responses To Loss • Types Of Mood Disorders • Depressive disorders • Bipolar disorders • Treatment and Nursing Management
X	8	Anxiety Disorders <ul style="list-style-type: none"> • Historical Aspects • Epidemiological Statistics • How Much is too Much? • Types <ul style="list-style-type: none"> - Panic Disorder - Generalized Anxiety Disorder - Phobias - Obsessive-Compulsive Disorder - Posttraumatic Stress Disorder



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		<ul style="list-style-type: none"> - Anxiety Disorder Due to a General Medical Condition - Substance-Induced Anxiety Disorder • Treatment Modalities • Psychopharmacology & Nursing Management
XI	5	Somatoform And Sleep Disorders <ul style="list-style-type: none"> • Somatoform Disorders • Historical Aspects • Epidemiological Statistics • Pain Disorder • Hypochondriasis • Conversion Disorder • Body Dysmorphic Disorder • Sleep Disorder • Treatment Modalities and Nursing Management
XII	4	Dissociative Disorders and Management <ul style="list-style-type: none"> • Historical Aspects • Epidemiological Statistics • Application of the Nursing Management • Treatment Modalities and Nursing Management
XIII	4	Sexual And Gender Identity Disorders <ul style="list-style-type: none"> • Development of Human Sexuality • Sexual Disorders • Variation In Sexual Orientation • Nursing Management
XIV	4	Eating Disorders <ul style="list-style-type: none"> • Epidemiological Factors • Predisposing Factors : Anorexia Nervosa And Bulimia Nervosa, obesity • Psychopharmacology • Treatment & Nursing Management
XV	4	Adjustment and Impulse Control Disorders <ul style="list-style-type: none"> • Historical and Epidemiological Factors • Adjustment Disorders • Impulse Control Disorders • Treatment & Nursing Management
XVI	4	Medical Conditions due to Psychological Factors <ul style="list-style-type: none"> • Asthma • Cancer • Coronary Heart Disease • Peptic Ulcer • Essential Hypertension • Migraine Headache • Rheumatoid Arthritis • Ulcerative Colitis



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		<ul style="list-style-type: none"> Treatment & Nursing Management
XVII	8	Personality Disorders <ul style="list-style-type: none"> Historical perspectives Types of Personality Disorders <ul style="list-style-type: none"> Paranoid Personality Disorder Schizoid Personality Disorder Antisocial Personality Disorder Borderline Personality Disorder Histrionic Personality Disorder Narcissitic Personality Disorder Avoidance Personality Disorder Dependent Personality Disorder Obsessive-Compulsive Personality Disorder Passive-Aggressive Personality Disorders Identification, diagnostic, symptoms Psychopharmacology Treatment & Nursing Management
XVIII	8	The Aging Individual <ul style="list-style-type: none"> Epidemiological Statistics Biological Theories Biological Aspects of Aging Psychological Aspects of Aging Memory Functioning Socio-cultural aspects of aging Sexual aspects of aging Special Concerns of the Elderly Population Psychiatric problems among elderly population Treatment & Nursing Management
XIX	5	The person living with HIV Disease <ul style="list-style-type: none"> Psychological problems of individual HIV/AIDS Counseling Treatment & Nursing Management
XX	5	Problems Related to Abuse or Neglect <ul style="list-style-type: none"> Vulnerable groups, Women, Children, elderly, psychiatric patients, under privileged, challenged Predisposing Factors Treatment & Nursing management- Counseling
XXI	7	Community Mental Health Nursing <ul style="list-style-type: none"> National Mental Health Program- Community mental health program The Changing Focus of care The Public Health Model The Role of the Nurse Case Management The community as Client



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		<ul style="list-style-type: none"> • Primary Prevention • Populations at Risk • Secondary prevention • Tertiary Prevention • Community based rehabilitation
XXII	5	Ethical and Legal Issues in Psychiatric/Mental Health Nursing <ul style="list-style-type: none"> • Ethical Considerations • Legal Consideration • Nurse Practice Acts • Types of Law <ul style="list-style-type: none"> • Classification within Statutory and Common Law • Legal Issues in Psychiatric/Mental Health Nursing • Nursing Liability
XXIII	5	Psychosocial rehabilitation <ul style="list-style-type: none"> • Principles of rehabilitation • Disability assessment • Day care centers • Half way homes • Reintegration into the community • Training and support to care givers • Sheltered workshops • Correctional homes
XXIV	5	Counseling <ul style="list-style-type: none"> • Liaison psychiatric nursing • Terminal illnesses-Counseling • Post partum psychosis-treatment, care and counseling • Death dying- Counseling • Treatment, care and counseling – <ul style="list-style-type: none"> • Unwed mothers • HIV and AIDS
XXV	5	Administration and management of psychiatric units including emergency units <ul style="list-style-type: none"> • Design & layout • Staffing, • Equipment, supplies, • Norms, policies and protocols • Quality assurance • Practice standards for psychiatric nursing • Documentation
XXVI	5	Education and training in psychiatric care <ul style="list-style-type: none"> • Staff orientation, training and development, • In-service education program, • Clinical teaching programs.



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Practical

Total = 960 Hours

1 Week = 30 Hours

Sr.No.	Area of Posting	No. of Week	Total Hours	Assignment/ Activity
1	Acute Psychiatric Ward	4	120 Hours	Care Plan, Case presentation
2	Chronic Psychiatric Ward	4	120 Hours	Care Plan, Case presentation
3	De-addiction Unit	4	120 Hours	Group therapy & Behaviour Therapy I
4	Psychiatric Emergency Unit	4	120 Hours	
5	O.P.D (Neuro and psychiatric)	3	90 Hours	MSE
6	Child Psychiatric Unit and child guidance clinic	2	60 Hours	Report
7	Post natal ward	1	30 Hours	Report
8	Family Psychiatric Unit	2	60 Hours	Family Therapy -I
9	Field visits – NIMHANS	2	60 Hours	Report
10	Rehabilitation	2	60 Hours	Report
11	Community Mental Health Unit	4	120 Hours	Mental Health Awareness Camp
	Total	32 Weeks	960 Hours	

Essential Psychiatric nursing skills

Procedures Observed

1. Psychometric tests
2. Personality tests
3. Family therapy
4. Assisted
5. CT
6. MRI
7. Behavioral therapy.

Procedures Performed



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1. Mental status examination
2. Participating in various therapies – Physical; ECT,
3. Administration of Oral, IM, IV psychotropic drugs
4. Interviewing skills
5. Counseling skills
6. Communication skills
7. Psychoeducation
8. Interpersonal relationship skills
9. Community Survey for identifying mental health problems
10. Rehabilitation therapy
11. Health education and life skills training.
12. Supportive psychotherapeutic skills
13. Group therapy
14. Milieu therapy
15. Social/Recreational therapy.
16. Occupational therapy.

BIBLIOGRAPHY OF MENTAL HEALTH NURSING BOOKS

1. Elizabeth M.V. Arca; "Foundation of Psychiatric Mental Health Nursing; A Clinical Approach"; W.B. Saunders' ed Jan 15, 2002
2. Ann; Wolbert; Bcerges; "Advance practice Psychiatric Nursing; Publishers Prentice hall; 1st editor; Jan 15, 1998
3. Michael B. First; "DSM IV Mental Disorders"; John Wiley and Sons Publishers; Book News 2004; Portland
4. S Vancy Rudolph; "Springhouse review of Psychiatric and Mental Health Nursing Certificate" Lippincott. Williams and Wilkins; 3rd edition ; April 15, 2002
5. Karen Lee Footaine; "Mental Health Nursing"; Prentice hall Publishers; 5th Edition; Portland
6. Gelder Michael "Oxford text book of Psychiatry", 2nd edition Oxford, 1989
7. De Souza Alan et al, "National Series – "Child Psychiatry" 1st Edition, Mumbai, The National Book Depot.
8. Patricia, Kennedy, Ballard, "Psychiatric Nursing Integration of Theory and Practice", USA, Mc Graw Hill.
9. Principles and Practice of Psychiatric Nursing, 8th edition, Gail, Wiscars Stuart, Mosby 2005.
10. Psychiatric Nursing Care Plans, Katherine M. Fort, Mosby Year Book, Toronto.
11. Nursing Diagnosis reference manual 5th edition, Sheila M. Sparks, Cynthia M. Jalor, Spring House Corporation. Pennsylvania.
12. A Guide to mental Health & Psychiatric Nursing, R. Sreevani, Jaypee Brothers Medical Publishers (P) 1st edition New Delhi.
13. Psychiatric Nursing, R Baby, NR Brothers Indore 1st edition, 2001.
14. Mary C Townsend, "Psychiatric & Mental Health Nursing" – Concept of Care, 4th edition, FA Davis Company, Philadelphia, 2003
15. Deborthra Aantai Oting, "Psychiatric Nursing" Biological & Behavioural Concepts Thompson,



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Singapore, 2003.

16. Mary Ann Boyd, "Psychiatric Nursing" - Cotemporary Practice. Lippincott. Williams & Willikins Tokoyo.
17. Neeraj Ahuja, "Post graduate text book of Psychiatry". Volume 1 & 2

Journals :

1. Indian Journal of psychiatry.
2. Journal o psychosocial nursing
3. British journal of psychiatry nursing

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total Marks 25				
Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar (2)	25	15	3.75
3	Practice teaching (5)	50	10	2.5
4	Symposium / Paper presentation	50	15	3.75
5	Drug Book	25	10	2.5
6	Attendance		10	2.5
	Total	275	100	25

UNIVERSITY EXAMINATION

Internal Assessment	-	25 Marks
University Exam	-	75 Marks
Grand Total	-	100 Marks

PRACTICAL INTERNAL ASSESSMENT

Sr.No.	Technique	Total Marks	Weightage %	Marks
1	Examination - Prefinal	100	40	40
2	History taking	50	2.5	2.5
3	MSE	25	2.5	2.5
4	Process recording	25	2.5	2.5
5	Case Presentation (2)	2x50=100	2x5=10	10
6	Clinical Evaluation (2)	2x100=200	2x10=20	20
7	Clinical Teaching (2)	2x25=50	2x2.5=5	5
8	Nursing care Plan (4)	2x25=100	3x2.5=7.5	7.5
9	Attendance		10	10
	Total	650	100	100



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UNIVERSITY EXAMINATION

Internal Assessment	-	100 Marks
University Exam	-	100 Marks
Grand Total	-	200 Marks

Division of marks for practical Exams (Internal and External examiners)

ITEMS	INTERNAL	EXTERNAL	TOTAL MARKS
Nursing Process	15	15	30
Patient care evaluation	15	15	30
Viva (patient, drug, Investigation, recent trends, development etc.)	10	10	20
OSPE	10	10	20
Marks	50	50	100



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :- 75

Time :- 3 Hours

SECTION A

Marks 38

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 8 = 8 Marks

- a.
- b.
- c.

SECTION B

Marks 37

Q.1) Write Short Answers on any 3 out of 4

3 X 5 = 15 Marks

- a. 5 Marks
- b. 5 Marks
- c. 5 Marks
- d. 5 Marks

Q.2) Long Answers Questions

15 Marks

- a. 2 Marks
- b. 5 Marks
- c. 8 Marks

Q.3) Write explanatory notes on any 1 out of 3

1 X 7 = 7 Marks

- a.
- b.
- c.



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

SEMINAR - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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M.G.M. NEW BOMBAY COLLEGE OF NURSING

SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING SYMPOSIUM/PAPER PRESENTATION - EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content Organization Coverage Use of current literature & research evidence Appropriateness	1 2 1 1	
2	Presentation Introduction Coverage of subject content Sequencing Depth of knowledge Integration of subject matter Explanation & clarification Time Management	1 2 1 2 1 2 1	
3	A V aids Relevant, clear & visible Creativity Used effectively at the right time	1 1 1	
4	Speaker's qualities Grooming Modulation Gestures & Mannerism	1 1 1	
5	Group Participation	2	
6	References	2	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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PRACTICAL TEACHING PERFORMA FOR EVALUATION

Name of the Student: - _____ Group _____
 Topic: - _____ Place: - _____
 Name of the evaluator :- _____ Date & Time: - _____

Sr.No.	Criteria	Maximum Marks	Marks Obtained
1	LESSON PLAN <ul style="list-style-type: none"> General objectives stated clearly Specific objectives stated in behavioral terms Lesson plan followed in sequence Bibliography upto date and complete 	10	
2	LEARNING ENVIRONMENT <ul style="list-style-type: none"> Physical set up of classroom (seating) Classroom light adequate Well ventilated Motivates student 	5	
3	PRESENTATION <ul style="list-style-type: none"> Coverage of subject content Depth of knowledge Integration of subject matter Speech-clear, audible, well modulated. Explanation and clarification 	10	
4	USE OF AUDIO VISUAL AIDS <ul style="list-style-type: none"> Relevant, clear and visible Creativity Used effectively at the right time 	10	
5	QUESTIONING TECHNIQUE <ul style="list-style-type: none"> Questioning equally addressed to all Well worded questions, no ambiguity Thought provoking questions Sufficient time allowed for answering Questions relevant and challenging 	5	
6	GROUP PARTICIPATION	3	
7	ASSIGNMENT <ul style="list-style-type: none"> Appropriate to the lesson Clear Motivating Explained to the students Feedback given to the students 	2	
8	STUDENT TEACHER PERSONALITY <ul style="list-style-type: none"> Appearance grooming Confidence Eye contact Modulation Mannerisms 	5	
	TOTAL MARKS	50	

Signature of the Evaluator/Guide

Signature of the Evaluator/Guide

Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

DRUG BOOK -EVALUTION CRITERIA

Name of the Student: - _____

Batch :- _____ Date:- _____

Topics:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Content (Adequacy, Appropriateness, Clarity)	15	
2	Organisation	2.5	
3	Illustration	2.5	
4	Resources Used	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student

FORMAT FOR DRUG BOOK

Sr. No.	Trade name & Pharmacological name	Indications	Dose & Route	Side effects / adverse drug response	Contraindications	Nursing implications	Current research evidence	Indication in patient if applicable



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

PSYCHIATRIC NURSING HISTORY COLLECTIVE FORMAT

I Demographic data:

- Name
- Age
- Sex
- Marital Status
- Religion
- Occupation
- Socio-economic status
- Address
- Informant
- Information (Relevant or not) adequate or not

II Chief Complaints / Presenting complaints (List with duration)

- In patients own words and in informants own words.
E.g.:- Sleeplessness x 3 weeks
- Loss of appetite & hearing voices x 2 weeks
- Talking to self

III Present psychiatric history/nature of the current episode

- Onset – Acute (Within a few hours)
- Sub acute (Within a few days)
- Gradual (Within a few weeks)
- Duration – Days, weeks or months
- Course – Continuous/ episodic
- Intensity/ same / increasing or decreasing
- Precipitating factors – Yes / No (If yes explain)
- History of current episode (explain in details regarding the presenting complaints)
- Associated disturbances – included present medical problems (E.G. Disturbance in sleep, appetite, IPR & Social functioning, occupation etc).

IV Past Psychiatric history:

- Number of episode with onset and course
- Complete or incomplete remission
- Duration of each episode
- Treatment details and its side effects if any
- Details if any precipitating factors if present

V a) Past Medical History



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- b) Past Surgical History
- c) Obstetrical History (Female)

VI Family History :-

- Family Genogram – 5 Generations include only grandparents. But if there is a family history Include the particular generation

VII Personal History:-

- Pre-natal history – Maternal infections
- Exposure to radiation etc.
- Check ups
- Any complications
- Natal history – Type of delivery
- Any complications
- Breath and cried at birth
- Neonatal infections
- Mile stones : Normal or delayed Behaviour during childhood
- Excessive temper tantrums
- Feeding habit
- Neurotic symptoms
- Pica
- Habit disorders
- Excretory disorders etc.

Illness during childhood

- Look specifically for CNS infections
- Epilepsy
- Neurotic disorders
- Malnutrition

Schooling

- Age of going school
- Performance in the school
- Relationship with peers
- Relationship with teachers (Specifically look for learning disability and attention deficit)
- Look for conduct disorders E.G. Truancy, Stealing

VIII Occupational history

- Age of Joining job
- Relationship with superiors, subordinates & colleagues
- Any Change in the job – if any give details
- Reasons for changing jobs
- Frequent absenteeism

IX Sexual history

- Age of attaining puberty (female – menstrual cycles are regular)
- Source and extent of knowledge about sex, any exposures
- **Marital Status:** with genogram.



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- X Pre morbid personality:** (Personality of a patient consists of those habitual attitudes and patterns of behavior which characterize an individual. Personality sometimes changes after the onset of an illness. Get a description of the personality before the onset of the illness. Aim to build up a picture of the individual, not type, enquiry with respect to the following areas.)
- 1. Attitude to others in social and sexual relationship:-** Ability to trust other, mark and sustain Relationship, anxious or secure, leader to follower, Participation, responsibility, capacity to make decision, dominant or submissive, friendly or emotionally cold, etc. Difficulty in role taking –gender, sexual, familial.
 - 2. Aptitudes to self:-** Egocentric, Selfish, indulgent, dramatizing, critical, depreciatory, over concerned, self conscious, satisfaction or dissatisfaction with work. Attitudes towards Health and bodily functions. Attitude to past achievements and failure, and to the future.
 - 3. Moral and religious attitude and standards:-** Evidence of rigidly or compliance, permissiveness or over conscientiousness, conformity, or rebellion. Enquiry specifically about religious beliefs. Excessive religiosity.
 - 4. Mood:-** Enquiry about stability of mood, mood swings, whether anxious, irritable, worrying or tense. Whether lively or gloomy. Ability to express and control feelings of anger, anxiety, or depression.
 - 5. Leisure activities and hobbies:-** Interest in reading, play, music, movies etc. Enquiry about creative ability. Whether leisure time is spend alone or with friends. Is the circle of friends large or small?
 - 6. Fantasy Life:-** Enquire about content of day dreams and dreams. Amount of time spent in day dreaming.
 - 7. Reaction pattern to stress:-** Ability to tolerate frustrations, losses, disappointments, and circumstance arousing anger, anxiety or depression. Evidence for the excessive use of particular defense mechanisms such as denial, rationalization, projection etc.
 - 8. Habits :-** Eating, Sleeping and excretory functions.

XI. Summary & Clinical Diagnosis



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

EVALUTION CRITERIA – FOR PSYCHIATRIC HISTORY TAKING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr. No.	Criteria	Marks Assigned	Marks Obtained
1	Format	3	
2	Presenting Complaints	5	
3	Organization of history of present illness	10	
4	Past history of illness	5	
5	Family History	4	
6	Personal history	5	
7	Pre-morbid personally	5	
8	Physical examination	8	
9	Summary & Clinical Diagnosis	5	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

MENTAL STATUS EXAMINATION (MSE) FORMAT

I General appearance and behavior (GAAB):

- Facial expression (E.G. Anxiety, Pleasure, Confidence, Blunted, Pleasant)
- Posture (Stooped, stiff, guarded, normal)
- Mannerisms (Stereotype, negativism, tics, normal)
- Eye to eye contact (maintained or not)
- Rapport (Built easily or not built or built with difficulty)
- Consciousness (conscious or drowsy or unconscious)
- Behaviour (includes social behaviour, E.g. Overfriendly, disinherited, preoccupied, aggressive, normal)
- Dressing and grooming – well dressed/ appropriate / inappropriate (to season and situation) neat and tidy/dirty.
- Physical features :- Look older/younger than his or her age/under weight/over weight/ physical deformity.

II Psychomotor Activity:-

Increase / decreased / Compulsive/echopraxia/ Stereotypy / irrelevant automatic obedience)

III Speech: One sample of speech (verbatim in 2 or 3 sentences)

- Coherence – coherent / incoherent
- Relevance (answer the questions appropriately) – relevant /irrelevant.
- Volume (Soft, loud or normal)
- Tone (high pitch, low pitch, or normal/monotonous)
- Manner – Excessive formal /relaxed/inappropriately familiar.
- Reaction time (time taken to answer the question)-increased, decreased or normal

IV Thought:

- Form of thought /formal thought disorder – not understandable / normal/ circumstantiality / tangentiality / neologism / word salad/ preservation / ambivalence).
- Stream of thought / flow of thought – pressure of speech / flight of ideas/ thought retardation/ mutism /aphonia / thought block / Clang Association.)
- Content of thought
 - Delusions – specify type and give example – Persecutory/ delusion of reference / delusions of influence or passivity/hypochondriacal delusions /delusions of grandeur / nihilistic- Deracialization / depersonalization / delusions of infidelity.
 - Obsession
 - Phobia
 - Preoccupation
 - Fantasy – Creative / Day dreaming

V Mood (Subjective) and after (Objective) :

- Appropriate/inappropriate Relevance to situation and thought congruent.
- Pleasurable affects-Euphoria / Elation / Exaltation / Ecstasy
- Unpleasurable affects – Grief / mourning / depression.
- Other affects-Anxiety / fear / Panic/free floating anxiety/apathy/ aggressive / moods swing / emotional lability



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VI Disorders Perception:

- a. Illusion
- b. Hallucinations – (Specify type and give example) – auditory/visual/olfactory/gustatory/tactile
- c. Others – hypnologic / hypnopombic / Lilliputian / kinesthetic / macropsia / micropsia

VII Cognitive functions :

a) Attention and concentration:

- Method of testing (asking to list the months of the year forward and backward)
- Serial subtractions (100-7)

b) Memory:

- a) Immediate (Teach an address a& after 5 mts. Asking for recall)
- b) Recent Memory – 24 hrs recall
- c) Remote : Asking for dates of birth or event which are occurred long back
 - i) Amnesia / paramnesia / retrograde amnesia / anterograde amnesia
 - ii) Confabulation
 - iii) Déjà vu / Jamaes Vu
 - iv) Hypermnnesia

c) Orientation:

- d. Time approximately without looking at the watch, what time is it?
- e. Place – Where he / she is now?
- f. Person – who has accompanied him or her

d) Abstraction : Give a proverb and ask the inner meaning (E.g. feathers of a bird flock together / rolling stones gather no mass)

e) Intelligence & General Information : Test by carry over sums/ similarities and differences / and general information / digit score test.

f) Judgment : Personal (Future plans)

- Social (Perception of the society)
- Test (Present a situation and ask their response to the situation)

g) Insight:-

- g) Complete denial of illness
- h) Slight awareness of being sick
- i) Awareness of being sick attribute it to external/physical factor.
- j) Awareness of being sick, but due to something unknown in himself.
- k) Intellectual insight
- l) True emotional insight

VIII General Observations :-

a) Sleep

- V. Insomnia – temporary / persistent
- VI. Hypersomnia – temporary / persistent
- VII. Non-organic – sleep – wake cycle disturbance
- VIII. EMA-Early Morning Awakening

b) Episodic disturbances – Epilepsy / hysterical / impulsive behaviour/ aggressive behaviour / destructive behaviour

IX Summary & Clinical Diagnosis



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SECOND YEAR M.Sc. NURSING

CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

EVALUTION CRITERIA – FOR MENTAL HEALTH STATUS EXAMINATION

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Format	2	
2	General Appearance	4	
3	Motor disturbances	4	
4	Speech	4	
5	Thought disturbances	4	
6	Perceptual disturbances	5	
7	Affect and mood	4	
8	Memory	3	
9	Orientation	2	
10	Judgment	3	
11	Insight	2	
12	Attention and Concentration	3	
13	Intelligence and General Information	3	
14	Abstract thinking	2	
15	General Observation	2	
16	Summary	3	
	Total	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

PROCESS RECORDING FORMAT

I] BASE LINE DATA OF CLIENT

II] List of nursing problems identifies through history, MSE and systematic observation

III] List of objective of interactions based on the problem identified and learning need of

- a) Client b) Student

(Note : The above data are obtained and recorded on initial contact. Later as each day's interactions are planned, the following format has to be followed)

2. DATE AND TIME DURATION:

3. SETTING: General ward / patient's unit

4. OBJECTIVES TO BE ATTAINED IN THAT PARTICULAR INTERACTION:

- 1) _____
2) _____

Participant	Conversation	Inference	Therapeutic Comm Tech Used
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_____	_____	_____	_____
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5. NATURE OF TERMINATION OF INTERACTION:

Evaluation by the student:

- 1) Your General impression about the interaction (This could included whether TNPR maintained, use of TCT, CO-operation of client etc.)
- 2) Whether objectives achieved, and to what extent If not why and how do you intend to achieve it.
- 3) Summery of your inferences

Evaluation by teacher

- a) Overall recording
- b) Phases of nurse patient relationship
- c) Use of Therapeutic Communication Techniques
- d) Ability to achieve objectives

NOTE :- Limit objectives to one or two and make all efforts to attain the objectives.

At the end of the process recording mention if you were able to achieve the objectives and to what extents. If not, how you intend to achieve it and what hindered you from achieving it.

Maintained a therapeutic nurse-patient relationship (TNPR) in all you interactions and use many therapeutic communications of the participants



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CLINICAL SPECIALITY – II MENTAL HEALTH NURSING

EVALUTION CRITERIA – PROCESS RECORDING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 25

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
1	Format	5	
2	Objectives	3	
3	Setting	2	
4	Therapeutic techniques used	10	
5	Evaluation	5	
	Total Marks	25	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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Format for Nursing Care Plan

- Bio data of the patient
- History of the patient
- Pre-morbid personality
- Physical examination
- Mental status examination
- Assessment Data – Objectives data – subjective data
- Nursing Diagnosis
- Short Term Goals, Long Term goals
- Plan of action with rationale
- Implementation including health teaching
- Evaluation
- Bibliography

Format For Case Presentation / Case Study

9. History
10. Physical examination
11. Mental status examination
12. Description of the case
 - a) Definition
 - b) Etiological Factors
 - c) Psycho Pathology / Psychodynamics
 - d) Clinical Manifestations
 - i) In general
 - ii) In the Patient
13. Differential diagnosis
14. Diagnosis & Prognosis
15. Management – AIM & OBJECTIVES (Including nursing care)
 - Medical –
 - Pharmacy therapy & Somatic therapy
 - Psychosocial Therapy
 - Nursing Management – In General
 - Nursing Process approaches
 - Rehabilitation / Long Term care
16. Progress notes
17. Bibliography



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EVALUTION CRITERIA – PROCESS RECORDING

Name of the Student: - _____ Batch :- _____

Name of the patient:- _____

Diagnosis:- _____ Ward:- _____

Name of the Supervisor:- _____

Total Marks – 50

Marks obtained:- _____

Sr.No.	Criteria	Marks Assigned	Marks Obtained
I			
1	History Taking	02	
2	Mental Status Examination	05	
3	Description of Disease Condition		
	a) Definition	03	
	b) Etiological Factors	03	
	c) Psycho Pathology / Psychodynamics	02	
4	Clinical Manifestations		
	a) In general / In books	02	
	b) In the patient	02	
5	Differential Diagnosis	01	
6	Prognosis	01	
7	Management-		
	Aim & objective	01	
	Pharmaco theory & Somato theory	03	
	Psychosocial approaches	02	
8	Nursing Management		
	a) General Approaches	05	
	b) Nursing Process approach	05	
	c) Rehabilitation / Long term care	04	
I	Presentation (effectiveness)	05	
II	A.V. Aids	02	
IV	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor

Date & Signature of the student



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