



MGM INSTITUTE OF HEALTH SCIENCES

Accredited by NAAC with 'A' Grade

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

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Curriculum for M.Sc Nursing

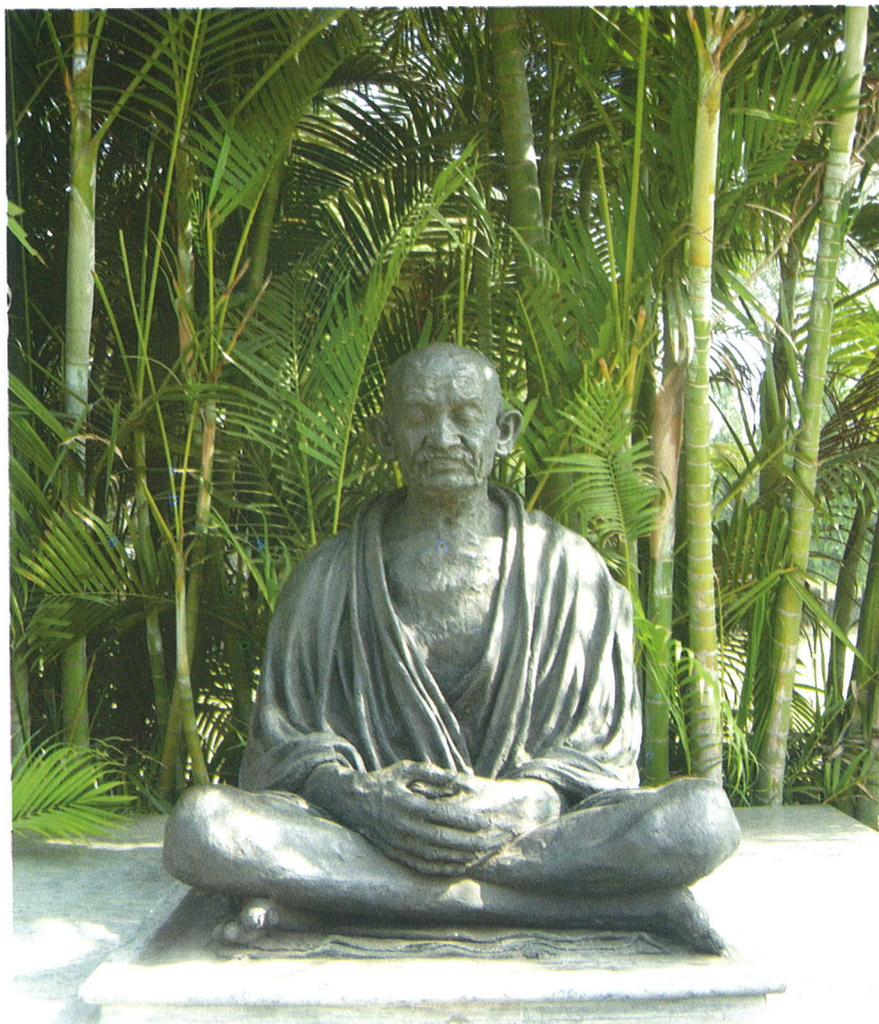
Dr. Rajesh B. Goel
Registrar

MGM Institute of Health Sciences
(Deemed University u/s 3 of UGC Act, 1956)
Navi Mumbai- 410 209

Dr. Shashank D. Dalvi
Vice Chancellor
MGM Institute of Health Sciences
Navi Mumbai - 410209

Approved as per BOM- 09/2008, Item 6.8, Dated 08/11/2008 and amended upto BOM-
57/2019, Dated 26/04/2019

INSPIRING MINDS



Mission

To improve quality of the life for individuals and community by promoting health, preventing and curing disease, advancing biomedical and clinical research and educating tomorrow's Physicians and Scientists.

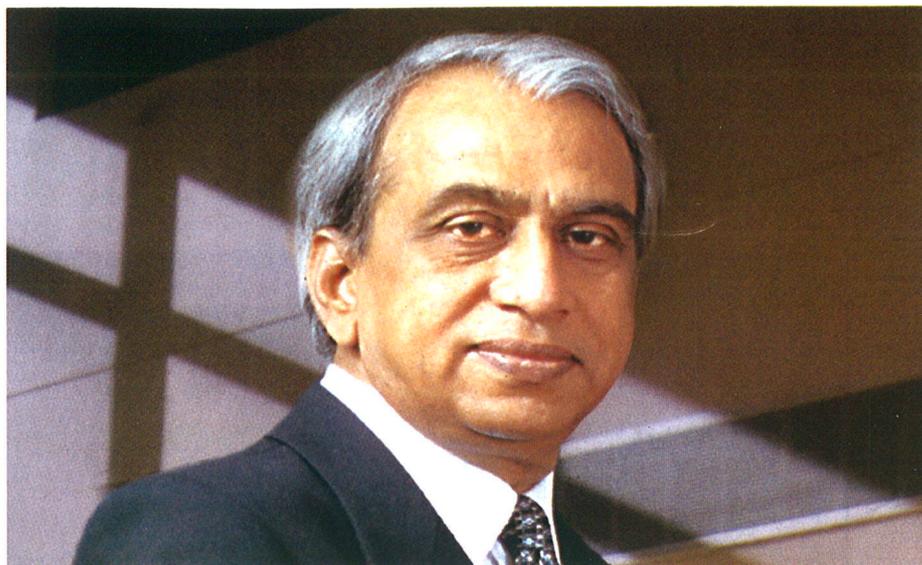
Vision

By 2020 the MGM University of Health Sciences will rank one of the top private Medical Institution. This will be achieved through ground breaking **discoveries in basic sciences and clinical research** targeted to prevent and relieve human suffering, **excellence in Medical Education** of the next generation of academic clinicians and intrinsic scientists.

MGM University of Health Sciences will transform the **Education of** tomorrow's Physicians and Scientists conducting Medical **Research** to advance health and improving lives by providing world-class patient care.

Many see the 21st Century as the golden age of biomedical research. The MGM University of Health Sciences will position for leadership at the horizon of this new era to promote and stabilise stand human health with a standard of excellence.

Chancellor's Message



It is my pleasure to welcome you to join constituent colleges of Mahatma Gandhi Mission's (MGM) University of Health Sciences, Navi Mumbai. I wish to avail this opportunity to apprise you and your parents about the academic excellence of the deemed university.

The MGM University of Health Sciences was established u/s 3 of UGC Act, 1956 vide HRD Notification No.F.9-21/2005-U.3(A) dated 30-8-2006. The MGM University is an outcome of untiring efforts of our educationists, professionals, social activists, technocrat, students and parents. The Mahatma Gandhi Mission Trust that manages the University of Health Sciences and over 40 institutions in Navi Mumbai, Aurangabad, Nanded, and Noida has the vision to empower the masses with the availability of state-of-the-art education. Most of our institutions have ISO certifications that further endorse our commitment to stringent quality standards. I am proud to state that we have succeeded in these accomplishments during our journey of the past 25 years.

I recollect the memories of struggle and determination when the MGM Trust established its two medical colleges, one each at Navi Mumbai and Aurangabad some twenty years ago. Both the medical colleges have grown into institutions imparting both undergraduate and postgraduate courses, and delivering quality health care to communities in their respective areas. While both colleges are engaged in their primary functions of teaching, patient care and research, they have

also excelled in their pursuit for advancement of science and in taking health services to communities through extension programmes. A shining example is the establishment of the Department of Infectious Diseases in 1993 in collaboration with the University of Texas-Houston, USA. This department has established the state-of-the-art clinical services and laboratories for research and care of infectious diseases and received the acclaim of Director General of ICMR when he stated "MGM is the first medical college in India to establish a separate department of infectious diseases. This is the need of the hour." The department has undertaken path-breaking research and shaped the course of our national control programmes on HIV/AIDS and tuberculosis. The original research of the constituent colleges has been acclaimed among the scientific world globally.

In an era of economic liberalization and the competition among varsities, both in and out of India, the task of grooming professionals who will compete with the best in the world, is tough. To aid our efforts to excel, MGM University of Health Sciences has the latest research facilities, a dedicated research faculty, as well as an array of distinguished visiting faculty members. The quiet ambience of our campuses, the well filled library with subscriptions to international and national journals, and the lush-green gardens add to our accomplishments.

Considering the manpower needs of

educational, industrial agricultural, and health sector to maintain their steady growth, several fresh M.Sc. courses have been launched. M.Sc. courses introduced at the University from the current academic year shall provide knowledge, skills and subsequent employability that are at par with the counterparts in India and abroad. The curricula of the courses have been designed by experts and peer-reviewed with an emphasis on the job requirements of educational institutions, industries, health care, and research institutions. These courses will empower the students to choose a career in a classroom, a research laboratory or an industry. I am happy that the university is ticking towards the pinnacle with the introduction of these value-added postgraduate courses in medical biotechnology, medical genetics and other basic sciences.

Finally, I wish to place on record my gratitude to the founder members, stake-holders, faculty, staff, students and their parents for providing the MGM Trust with your advice and support.

Once again, it is my pleasure to welcome you to join constituent colleges of MGM University of Health Sciences' at Navi Mumbai and Aurangabad.

Kamal Kishore Kadam
Chancellor



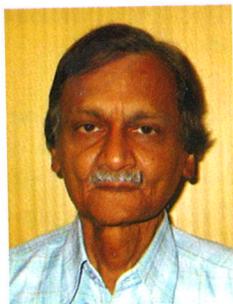
Dr R.D.Bapat
Vice Chancellor



Dr S.N.Kadam
Pro Vice Chancellor



Dr N.N.Kadam
Director (Examination)



Dr Ajit shroff
Dean (Aurangabad Campus)



Dr Z.G. Badade
Registrar



Dr G.S.Narshetty
Dean (Navi Mumbai Campus)

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PHILOSOPHY

Mahatma Gandhi Mission Institute of Health Sciences was established in 2006 for Medical Education and health care of the community. MGM College of Nursing Kamothe, a constituent unit of Mahatma Gandhi Mission Institute of Health Sciences is established to impart Graduate and Post graduate education in Nursing. The College 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.

AIM

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

OBJECTIVES

On Completion of the two years M.Sc. Nursing Programme, the graduates 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

Available	52 weeks per year
Vacation	04 weeks
Examination	02 weeks
Gazetted holidays	03 weeks
Total weeks available	43 weeks
40 hours per week	1720 hours per year
Total hours for 2 years	3440 hours

COURSE OF INSTRUCTION

Year & Subjects	Theory hrs	Practical hrs
First Year		
Nursing education	150	150
Advanced nursing practice	150	200
Nursing .Research and statistics	150	100
*Clinical speciality –I	150	650
Total	600	1100
Second year		
Nursing management	150	150
Nursing .Research(Dissertation)		300
*Clinical speciality –II	150	950
Total	300	1400

***Clinical speciality** – Medical Surgical Nursing (Critical Care Nursing), Obstetrics & Gynaecological Nursing, Child Health Nursing, Mental Health Nursing and Community Health Nursing)

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

SCHEME OF EXAMINATION

First Year	Theory			Practical	
	Hours	Internal	External	Internal	External
Nursing education	3	25	75	50	50
Advanced nursing practice	3	25	75		
Nursing Research and statistics	3	25**	75*		
Clinical speciality I	3	25	75	100	100
Total		100	300	150	150
Second Year					
Nursing management	3	25	75		
Dissertation & Viva				100	100
Clinical speciality II	3	25	75	100	100
Total		50	150	200	200

* Nursing research=50 and statistics=25

**Nursing research=15 and statistics=10

GENERAL RULES FOR UNIVERSITY EXAMINATIONS

1. Minimum pass marks shall be 50 % in each of the Theory and Practical papers separately.
2. A candidate must have minimum of 80% attendance (irrespective of the kind of absence) in theory and practical in each subject for appearing for examination.
3. A candidate must have 100% attendance in each of the practical areas before award of Degree.
4. A candidate has to pass in theory and practical exam separately in each of the paper.
5. A candidate has to pass separately in external and internal examinations in each of the paper. (INC circular F.No.1-5/GB _CIR/2007-INC dt 12.03.2007 Resolution II b)
6. If a candidate fails in either theory or practical paper he/she has to re-appear for both the papers (Theory and practical).
7. Maximum no. of attempts permitted for each paper is 3 including first attempt.
8. The maximum period to complete the course successfully should not exceed 4 (four)

years

9. A candidate failing in more than two subjects will not be promoted to the II year.
10. No candidate shall be admitted to the subsequent II year examination unless the candidate has passed the I year examination.
11. Maximum number of candidates for all practical examination should not exceed 10 per day.
12. Provision of Supplementary examination should be made.
13. All practical examinations must be held in the respective clinical areas.
14. One internal and one external examiner (outside the University) should jointly conduct practical examination for each student
15. An examiner should be M.Sc (N) in concerned subject and have minimum of 3 (three) years post graduate teaching experience.
16. One internal and one external examiner (outside the University) should evaluate dissertation and jointly conduct viva-voce for each student
17. For Dissertation Internal examiner should be the guide and external examiner should be Nursing faculty / nursing expert in the same clinical speciality holding Ph.D/M.Phil/ M.Sc. Nursing with a minimum of 3 years experience in guiding the research projects for Post Graduate students of Nursing.

ELIGIBILITY CRITERIA/ADMISSION REQUIREMENTS

1. The candidate should be a Registered Nurse and Registered Midwife and should be registered with Maharashtra Nursing Council.
2. The minimum education requirements shall be the passing of B.Sc. Nursing / B.Sc. Hons. Nursing /Post Basic B.Sc. Nursing with minimum of 55% aggregate marks.
3. The candidate should have undergone B.Sc. Nursing / B.Sc. Hons.Nursing / Post Basic B.Sc. Nursing in an institution which is recognized by Indian Nursing Council.
4. Minimum one year of work experience after Basic B.Sc. Nursing or minimum one year of work experience prior or after Post Basic B.Sc. Nursing from a recognized hospital with minimum 100 bed strength or from a recognized School or College of Nursing .
5. Candidate shall be medically fit.
6. 5% relaxation of marks for SC/ST candidates.

ENTRANCE/SELECTION TEST

Selection of the candidates should be based on the merit of the entrance examination held by University or competent authority.

REGULATIONS FOR EXAMINATION

Eligibility for appearing for the examination: 75% of the attendance for theory and practicals.

However 100% of attendance for practical before the award of degree

Classification of results:

- 50% pass in each of the theory and practical separately.
- 50-59% Second division
- 60-74% first division
- 75% and above is distinction
- For declaring the rank aggregate of 2 years marks to be considered

If the candidate fails in either practicals or theory paper he/she has to reappear for both the papers (theory and practical)

Maximum no. of attempts per subject is three (3) inclusive of first attempt.

The maximum period to complete the course successfully should not exceed 4 years

Candidate who fails in any subject, shall be permitted to continue the studies into the second year. However the candidate shall not be allowed to appear for the Second year examination till such time that he/she passes all subjects of the first year M.Sc nursing examination

Practicals

- 4 hours of practical examination per student.
- Maximum number of 10 students per day per speciality.
- The examination should be held in clinical area only for clinical specialities
- One internal and external should jointly conduct practical examination
- Examiner – Nursing faculty teaching respective speciality area in M.Sc

Nursing programme with minimum 3 years experience after M.Sc Nursing.

Dissertation

Evaluation of the dissertation should be done by the examiner prior to viva

Duration: Viva-voce -minimum 30 minutes per student

Guidelines for Dissertation Tentative Schedule for dissertation

S. No	Activities	Scheduled Time
1	Submission of the research Proposal	End of 8 th month of 1 st year
2	Submission of dissertation – Final	End of 8 th month of II nd Year

Note: - Administrative approval and ethical clearance should be obtained

A. Research Guides

a) Qualification of Guide

Main guide: Nursing faculty / nursing expert in the same clinical speciality holding Ph.D./M.Phil/M.Sc. Nursing with a minimum of 3 years experience in teaching in the Post Graduate Programme in Nursing.

Co-Guide: A Co-Guide is a nursing faculty/expert in the field of study (may be from outside the college but should be within the city.)

b) Guide – Students Ratio

Maximum of 1:4 (including as co-guide)

c) Research Committee

There should be a research committee in each college comprising of minimum 5 members chaired by the Principal, College of Nursing.

HEALTH SERVICES

There are provisions for the following health services for the students.

- (a) An annual medical examination.
- (b) Vaccination against Tetanus, Hepatitis B
- (c) Free medical care during illness and / provision of health insurance
- (d) A complete health record for each individual student

ADVANCED NURSING PRACTICE

Placement: First year

Hours of instruction: Theory -150 hrs
Practical - 200 hrs
Total - 350 hrs

COURSE DESCRIPTION

The course is designed to develop understanding of concepts and constructs 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. Describe 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.

UNIT	HOURS	LEARNING OBJECTIVES	CONTENT	TEACHING LEARNING ACTIVITIES	ASSESSMENT METHOD
I	10	Describe nursing as a profession Discuss the ethical and legal responsibilities of a professional nurse Explain the role and research, leadership and management in nursing Examine 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 the 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 organization 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 and 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, Constraints, planning process. ● Health care delivery system- National, state, district and local level ● Major stake holders in health care System- 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-governmental agencies ● Information, Education and Communication. ● Telemedicine 	Lecture cum discussion Group discussion Seminar Health Care delivery system 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 Symposium Group Discussion Debate Observation Report Essay SAQ

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 concepts 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 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 diseases 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</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 problems : Oxygen insufficiency, fluid and electrolyte imbalance, nutritional problems, hemorrhage and shock, altered body temperature, unconsciousness, sleep pattern and its disturbances, pain, sensory deprivation. • Treatment aspects: pharmacological 	<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 	<p>Essay Seminar Short answer questions</p>

		homeostasis Illustrate the holistic approach to health care	<p>and pre-post operative care aspects.</p> <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 nurse –Evidence based nursing practice • Innovations in nursing 	<p>body temperature</p> <ul style="list-style-type: none"> • Rest and sleep • Pain • Dyspnea • Sensory deficit and sensory overload • Unconsciousness • 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 Symposium Innovations in nursing practice 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 	<p>Lecture cum Discussion 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 • Oren’s theory • Johnson’s theory • King’s theory • Newman’s theory • Roy’s theory 	<p>Essay Short answer questions Presentation</p>

			<ul style="list-style-type: none"> ▪ Concept of self health ▪ Evidence based practice model 	<ul style="list-style-type: none"> • Watson's theory 	
VII	10	Explain nursing process and the various steps of nursing process	Nursing process approach <ul style="list-style-type: none"> ▪ Health assessment illness status of patients- Identification of health illness problems, health behaviour, signs and symptoms of clients ▪ Methods of collection, analysis and utilization of data relevant to nursing process. ▪ Formulation of nursing care plan, health goals, implementation, modification and evaluation of care. 	Symposium Nursing process Preparation of nursing care plan	Essay Symposium SAQ
VIII	30	Describe the growth and development Illustrate psychological aspects & human relations	Psychological aspects and human relations <ul style="list-style-type: none"> ▪ Human behaviour, life processes and growth and development, personality development, defense mechanisms ▪ Communication, interpersonal relationship, individual and group, group dynamics and organizational behaviour ▪ Basic human needs, growth and development, (conception through pre school, schoolage through adolescence, young and middle adult and older adult) ▪ Sexuality and sexual health ▪ Stress and adaptation, crisis and its intervention ▪ Coping with loss, death and grieving Principles and techniques of counseling	Lecture cum discussion Discussion -review of growth & development Project - Growth and development Role play - Therapeutic communication Counseling Seminar - Stress and anxiety Group dynamics	Essay SAQ Role play Project Seminar
IX	10	Describe alternative modalities of nursing care Illustrate primary health care Explore extended and expanded role of nurse	Nursing practice <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 issues- independent nurse-midwifery Practitioner ▪ Collaboration issues and models within and outside nursing ▪ Models of prevention ▪ Family nursing, home nursing 	Lecture cum discussion Symposium Alternative and complementary therapies in health care Group discussion Extended and expanded role of nurse in preventive, promotive & curative health care delivery Debate Nurse as an independent practitioner Discussion-	Essay SAQ Seminar Symposium Debate Group discussion Visit report

			<ul style="list-style-type: none"> ▪ Gender sensitive issues and women empowerment ▪ Disaster nursing ▪ Geriatric considerations in nursing ▪ Evidence based nursing practice- Best practices ▪ Trans cultural nursing 	Collaboration issues and models within and outside nursing Seminar Holistic approach to health care Family nursing Trans cultural 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

Total hours Prescribed=200 Hours

Sl 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.
- Report of field visit (5)

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 Assignments

Visits-

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

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SCHEME OF EVALUATION**THEORY****INTERNAL ASSESSMENT****Total marks 25**

SI 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	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
ADVANCED NURSING PRACTICE
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

Marks 38

Q1. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2. Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5. Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
ADVANCED NURSING PRACTICE
SEMINAR/PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
ADVANCED NURSING PRACTICE
EVALUATION OF NURSING CARE PLAN

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 25

Marks obtained _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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.	<u>Family Case Work</u>		
	a) History collection of each family member (physical, mental, social health)	2	
	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 student:

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 standards and accreditation of various nursing educational programs.

OBJECTIVES

At the end of the 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 and 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 counselling.
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 programs.
12. Identify research priorities in nursing 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.

COURSE CONTENT

UNIT	THEORY	PRACTICALS	TOPIC	METHOD OF TEACHING	TEACHING LEARNING ACTIVITIES
I	10		<p>INTRODUCTION</p> <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. • Concepts of Nursing education . History of Nursing education in India • Philosophy and objectives of Nursing education. • Purposes of nursing education in India. • Scientific approach in Nursing • Current issues and emerging trends in Nursing education • Liberal education and Nursing Education 	Lecture cum discussion	various philosophies of educations to nursing education. Present the history of nursing education in India; Issues & trends in nursing education.
II	20	30	<p>TEACHING-LEARNING PROCESS</p> <ul style="list-style-type: none"> • Concepts of teaching and learning: • Definition, theories of teaching and learning, relationship between teaching and learning. • Educational aims and objectives ; types, domains, 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 need and importance, formats. • Instruction strategies: Lecture, discussion, demonstration, simulation, laboratory, seminar, panel, symposium, problem based learning (PBL), workshop, project, roleplay,(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 different media • Instructional aids –types, uses, selection, preparation, and utilization. • Teacher’s role in procuring and managing instructional Aids – project and non projected • aids, multi media, video-tele conferencing etc 	Lecture cum discussion	Visit to IEC bureaue
IV	10		MEASUREMENT AND EVALUATION <ul style="list-style-type: none"> • Concept and nature of measurement and Evaluation, Meaning, Principles, purpose ,problems in evaluation and measurement. • Principles of Assessment, formatting and summative assessment – internal assessment .external examination, advantages and disadvantages. • Criterion and norm referenced evaluation. EVALUATION PROCESS Defining objectives for evaluation purposes. Relating evaluation procedures to objectives,Formative and summative summative evaluation.,Characteristics of evaluation.	Lecture cum discussion	Relate evaluation to educational objectives
V	10	10	STANDARDIZED AND NON STANDARDIZED TEST <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, checklist, 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	ADMINISTRATION, SCORING AND REPORTING OF TESTS <ul style="list-style-type: none"> • Administrating a test, scoring, grading versus marks. • Objective tests, scoring essay test, methods of scoring, item analysis 	Lecture cum discussion	Construct Tests

VII	10	6	STANDARDIZED TOOLS <ul style="list-style-type: none"> • Test of intelligence aptitude, interest, personality, achievement, socioeconomic status scale, tests for special mental and physical abilities and disabilities. 	Lecture cum discussion	Observe various tests – personality, aptitude & intelligence. Formulate an aptitude test.
VIII	5	20	NURSING EDUCATIONAL PROGRAMS <ul style="list-style-type: none"> • Perspectives of nursing education: Global and national. • 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 	Lecture cum discussion	Visit to nursing institutions- ANM, GNM, B.Sc., M.Sc.
IX	12	30	CONTINUING EDUCATION IN NURSING <ul style="list-style-type: none"> • Concepts –Definition, importance, need, scope, principles of adult 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 Select learning experiences for a specific subject
XI	8	4	TEACHER PREPARATION <ul style="list-style-type: none"> • Teacher-roles & responsibilities, function, 	Lecture cum discussion	Application of principles and maxims

			<p>characteristics,competencies, qualities.</p> <ul style="list-style-type: none"> • Preparation of professional teacher • Organizing professional aspects of teacher preparation Programs • Evaluation: self and peer • Critical analysis of various programs of teacher education in India. 		<p>of teaching. Formulate question Analysis of ngeducation programme in Maharashtra / India.</p>
XII	10	5	<p>GUIDANCE AND COUNSELING</p> <ul style="list-style-type: none"> • Concepts and principles of guidance and counselling. • Guidance and counselling services : diagnostic and remedial. • Coordination and organization of services. • Techniques of counselling: Interview, case work and characteristics of counsellor. • Professional preparation and training for counseling. 	Lecture cum discussion	Role play
XIII	15	10	<p>ADMINISTRATION OF NURSING CURRICULUM</p> <ul style="list-style-type: none"> • Role of curriculum coordinator- planning, implementation and evaluation. • Evaluation of educational program in nursing course and program • Factors 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. <input type="checkbox"/> Presentation
XIV	10		<p>MANAGEMENT OF NURSING EDUCATIONAL INSTITUTIONS</p> <ul style="list-style-type: none"> • Planning, organizing, staffing, budgeting, recruitment, • discipline, public relation, • performance appraisal, welfare services, library services, hostels 	Lecture cum discussion	Visit to educational Institutions Plan to set-up a SON/CON
XV	5	5	<p>DEVELOPMENT AND MAINTENANCE OF STANDARDS AND ACCREDITATION IN NURSING EDUCATION PROGRAMME.</p> <ul style="list-style-type: none"> • 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 of learning and teaching, Personality, Intelligence, Individual differences, 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 objectives 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 a selected institution.
- 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 a plan for evaluation of the students in the B.Sc nursing programme.
- Visit to schools

METHODS OF TEACHING

- Lecture cum discussion
- Demonstration
- Seminar/Presentation
- Project work
- Field visits
- Workshop

METHODS OF EVALUATION

- Written Tests
- Class room /Clinical teaching
- Presentation
- Project work
- Written assignments

LIST OF EDUCATIONAL VISITS

Visit to schools
 Gifted children
 Slow learners
 Mentally challenged
 Deaf & dumb and visually handicapped
 IEC bureau
 State Nursing Council/School of nursing /College of nursing

BOOKS FOR REFERENCE

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**SCHEME OF EVALUATION
INTERNAL ASSESSMENT
THEORY**

Total marks 25

Sl No	Technique	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 schemes

UNIVERSITY EXAMINATION

Internal Assessment	-25 marks
University exam	-75 marks
Grand Total	-100 Marks

PRACTICALS

Sl No	Technique	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 course	25	11.25	5.625
5	Planning of clinical experience	50	22.5	11.25
6	Preparation of master rotation plan	10	4.5	2.25
7	Construction of non standardized test	25	11.25	5.625
8	Attendance		10	5
	Total	210	100	50

UNIVERSITY EXAMINATION

1.Practice 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
NURSING EDUCATION
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

Q1. Write Short Answers on any 3 out of 4

**Marks 38
3x5=15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2.Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3.Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Q4. Write Short Answers on any 3 out of 4

**Marks 37
3x5=15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING EDUCATION
SEMINAR/PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING EDUCATION
PRACTICE TEACHING
PROFORMA FOR LESSON PLAN**

Subject

Name of the student:

Unit:

Topic :

Name of the guide:

Date :

Time :

Venue :

Group :

Method of teaching:

Audio visual aids:

Previous knowledge of the group:

General objective:

Specific objectives:

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

Black board plan

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator -----Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING EDUCATION
EVALUATION CRITERIA-LEARNING RESOURCE MATERIAL/CRITIQUING

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING- 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
- AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES

**FIRST YEAR M.SC NURSING- NURSING EDUCATION
EVALUATION FOR PRESENTATION OF EDUCATIONAL INSTITUTION**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

SI No	Criteria	Marks Assigned	Marks obtained
1	CONTENT	15	
2	PRESENTATION Introduction Coverage of subject content Sequencing Depth of Knowledge Explanation and clarification Time limit	5	
3	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	5	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING- NURSING EDUCATION
EVALUATION CRITERIA
MASTER ROTATION PLAN/CLINICAL ROTATION PLAN**

Student's name

Batch

Total Marks 10

Sl No	Criteria	Marks Assigned	Marks obtained
1	Adequacy Placement Theory hours Practical hours Vacation Examination Extra curricular activities	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING- NURSING EDUCATION
EVALUATION CRITERIA FOR WORK SHOP**

Batch

Total Marks 25

Marks obtained -----

Sl 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING EDUCATION
EVALUATION CRITERIA FOR PLANNING OF CLINICAL EXPERIENCE**

Student's name

Batch

Total Marks 50

Marks obtained -----

Sl No	Criteria	Marks Assigned	Marks obtained
1	Areas 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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 options
 - f. Scheme of sections
3. Preparation of blue print
4. Writing of the items
5. Question wise analysis
6. Editing of question paper
7. Answer key

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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

SI No	Criteria	Marks Assigned	Marks obtained
1	Planning for the test	1	
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 options f. 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

NURSING RESEARCH AND STATISTICS

Placement: 1st Year

Hours of Instruction

Theory 150 Hours

Practical 100 Hours

Total : 250 Hours

Part-A : Nursing Research

Theory 100 Hours

Practical 50 Hours

Total : 150 Hours

Course Description:

The course is designed to assist the 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 findings to improve quality of nursing practice, education and management.

General Objectives:

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

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

CONTENT OUTLINE

Unit	Hours		Course Content
	Theory	Practical	
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 • Overview of Research process
II	5	5	Review of Literature <ul style="list-style-type: none"> • Importance, purposes, sources, criteria for selection of resources and steps in reviewing literature.
III	12		Research Approaches and designs <ul style="list-style-type: none"> • Importance ,characteristics of a good design • Threats to internal 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 • Assumptions and delimitations • Identification of variables • Hypothesis – definition, formulation and types
V	5	5	Developing theoretical/conceptual framework. <ul style="list-style-type: none"> • Theories: Nature, characteristics, Purpose and uses • Using, testing and developing conceptual framework,models and theories.
VI	6		Sampling Population and sample,Factors influencing samplingSampling 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"> • Concepts of data collection

			<ul style="list-style-type: none"> • Data sources, methods/techniques quantitative and qualitative. • Tools for data collection – types, 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 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 findings: <ul style="list-style-type: none"> • Communication of research results; oral and written • Writing research report purposes, 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	Developing and presenting a research proposal

Activities

- Annotated Bibliography of research reports and articles
- Review of literature of selected topic and reporting
- Formulation of problem statement, objective and hypothesis
- Developing theoretical/conceptual framework.
- Preparation of a 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 of selected research studies
- Writing a scientific paper.

Method of Teaching

- Lecture - cum – discussion
- Presentations
- Project
- Class room exercises
- Journal club

Methods of Evaluation

- Tests (term)
- Assignments

- Research Critiques
- Presentations- Presentation of related researches
- Project Work

**SCHEME OF EVALUATION
INTERNAL ASSESSMENT
THEORY**

Sl 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
3	Assignment-Critiquing of a research article	25	10	1.5
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
University exam
Grand Total

-15 marks
-50 marks
-65 Marks

Part –B: Statistics

Hours of Instruction

Theory 50 Hours

Practical 50 Hours

Total : 100 Hours

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 the 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 statistics and their use in health related research.
7. Use statistical packages for data analysis

CONTENT OUTLINE

Unit	Hours		Course Content
	Theory	Practical	
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,
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 • Simple linear regression analysis and prediction
VI	3	2	Designs and meaning: <ul style="list-style-type: none"> • 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.

			<ul style="list-style-type: none"> 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

- Exercises on organization and tabulation of data,
- Graphical and tabular presentation of data
- Calculation of descriptive and inferential statistics(chi square, t-test,correlation)
- Practice in using statistical package
- Computing vital health statistics

Methods of Teaching:

- Lecture-cum-discussion
- Demonstration – on data organization, tabulation, calculation of statistics, use of statistical package, Classroom exercises, organization and tabulation of data,
- Computing Descriptive and inferential statistics; vital and healthstatistics and use of computer for data entry and analysis usingstatistical package.

Methods of Evaluation

- Test, Classroom statistical exercises.

**SCHEME OF EVALUATION
INTERNAL ASSESSMENT
THEORY**

Sl No	Technique	Marks	Weightage %	Marks
1	Tests			
	First term	20	33.75	3.375
	Prefinal	25	56.25	5.625
2	Attendance		10	1
	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**

- Basavanthappa, B.T., Nursing Research, Jaypee Brothers, New Delhi, 2003.
- Garrrett, H.E. Statistic in Psychology & education. Vakils, Feffer and Samons, Bombay.
- Mahajan, B.K. Methods in Biostatistics, Jyppe. 6th ed.1999.
- Rose Hott & Budin. Notter's Essentials of Nursing Research 5th ed. spinger publisher, Newyork. 1999
- Patricial Nunhall. Nursing Research 3rd ed. James & Bar. 2001. Canada
- Caroly M.H. Research methods for clinical Therapists Applied project design and analysis second ed.1999. Churchill Livingstone.
- P.K. Indrani, T.K. Research Methods for Nurses. Jyppe, 2005.

8. Clifford et al, Getting Research into Practice, Churchill Livingstone, New York, 2004.
9. Freshwater, D & Bishop, V, Nursing Research In Context, Palgrave Macmillan, New York, 2004.
10. Freshwater, D & Bishop, V, Nursing Research In Context, Palgrave Macmillan, New York, 2004.
11. Macnee, C L ,Understanding Nursing Research: Reading & Using Research in Practice, Lippincott Williams, Wilkins, London. 2004.
12. Polit, D.F.& Beck, C.T.,Nursing Research Principles & Methods, 7th Ed, Lippincott Williams Wilkins,New York,2004.
13. Burns & Grovo. Under standing Nursing Research. 4th ed. Elsevier. 2007
14. Polit, Beck & P. Hungler” Nursing Research methods, Appraisal & Utilization” 5th edition 2001, Lippincott.
15. Specials & Carpenter Qualitative Research in Nursing Advancing the Humanistic imperative 4th ed. Lippincott Williams. 2007

Journals:

- 1 Journal of nursing practice and research.
- 2 Indian journal of medical ethics.

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING RESEARCH & STATISTICS
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time :3 hours**

SECTION A

NURSING RESEARCH Marks 50

Q1 .Long Answer 15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q2. Long Answer 15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write short notes on any 4 out of 5 (4x5= 20 marks)

- a)
- b)
- c)
- d)
- e)

SECTION B

STATISTICS Marks 25

Q1. Write short notes on any 5 (2x5=10 marks)

- a)
- b)
- c)
- d)
- e)

Q2. Problems Solve any 3 out of 4 (3x5=15 marks)

- a)
- b)
- c)
- d)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING RESEARCH
EVALUATION CRITERIA-ANNOTATED BIBLIOGRAPHY

Name of the student: _____
 Batch:- _____ Date:- _____
 Topic:- _____
 Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
NURSING RESEARCH
PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
NURSING RESEARCH AND STATISTICS
PRACTICAL EXPERIENCE GUIDELINE FOR NURSING RESEARCH: "PROJECT"
Guideline for Research Project

I Aim: Student will identify the role of nurse in conducting research, writing research proposal based on scientific steps and will analyze the data using simple 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 research while writing 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 felt 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 adds in to needs to conduct Research project.

b) To study related and relevant literature which helps to decide conceptual framework and research design to be selected for your study.

c) To add specific books, bulletins, periodicals, reports, published and unpublished dissertations, 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 language and style of writing
 - iv) To make authoritative documentation by checking footnotes, 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 language
 - f) Use simple, straightforward, clear, concise language
 - g) Use visual aids in form of table, graphs, and figures
 - h) Treat data confidentially
 - i) Review, rewrite if necessary

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 to Nursing Practice / Education / Administration					
X	Presentation / Report writing 20. Organization of the project work including Language and style of presentation					
	Maximum marks					
	Marks obtained					

Remarks by the Supervisor / Guide

Date & Signature of the teacher

Signature of the student & Date

M.G.M.COLLEGE OF NURSING, KAMOTHE
FIRST YEAR M.SC NURSING
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 concise 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 statement builds a cogent and persuasive argument for the new study
- 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 review provides the state-of-the-art synthesis of evidences on the research problem
- The literature review provides a solid basis for the new study

➤ **Conceptual/ theoretical framework**

- Key concepts are adequately defined conceptually
- There is a conceptual theoretical framework, rationale and/or map, and it is appropriate

4. METHOD➤ **Protection of participant's rights**

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

➤ **Research design**

- The most rigorous possible design to be used, given the purpose of the research
- Appropriate comparisons are made to enhance interpretability of the findings
- The number of data collection points are appropriate
- The design minimizes the biases and threats to the 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 detail
- 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
- Key variables are operationalized using the best possible method e.g.(interviews, observations) and 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 are 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

- Analyses is undertaken to address each research question or test each hypothesis
- Appropriate statistical methods are used, given the level of the measurements of the variables, number of groups being compared and so, on.
- The most powerful analytical method is used, e.g.(the analysis helps to control for confounding variables)
- Type I or 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 context of prior research and/ or the study's conceptual framework
- The interpretations are consistent with the results and with study's limitations
- The report addresses the issue of generalizability of the findings

➤ **Implications/ Recommendations**

- The researchers discuss the implications of the study for clinical practice or further research and these implications are reasonable and complete

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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING- NURSING RESEARCH AND STATISTICS
EVALUATION CRITERIA
CRITIQUING RESEARCH STUDY

Student's name
 Supervisor name
 Marks obtained -----

Batch
 Total Marks 25

SR NO	Contents	Max Marks	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 Procedures 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

Signature of the teacher

Signature of the student

**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 specialty-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 specialty.
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 and in-service Nursing practice

COURSE CONTENT:

Unit	Hours	Content
I	5	<p>Introduction:</p> <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	<p>Health Assessment of patients</p> <ul style="list-style-type: none"> • History taking. • Physical examination of various systems. • Nutritional assessment. • Related investigations and diagnostic assessment
III	5	<p>Care in hospital settings:</p> <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	<p>Management of patients with disorders of Gastro intestinal tract</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.

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, 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.
VII	10	Management of patients with disorders of cardio vascular 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.
VIII	5	Management of patients with disorders of blood <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	Management of patients with disorders of genito urinary system <ul style="list-style-type: none"> • Review of anatomy and physiology. • Common Disorders- etiology, Patho physiology, Clinical

		<p>manifestations, 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.
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. • Rehabilitation and follow-up.
XI	10	<p>Management of patients with disorders of musculo-skeletal 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.
XIII	5	<p>Management of patients with disorders of Eye and ENT</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.
XIV	8	<p>Management of patients with disorders of reproductive 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,

		<p>investigation and diagnostic assessment.</p> <ul style="list-style-type: none"> • Treatment modalities and trends. • Nursing management. • Related research studies. • Evidence based nursing practice. • Rehabilitation and follow-up.
XV	8	<p>Geriatric nursing</p> <ul style="list-style-type: none"> • Nursing Assessment-History and Physical assessment. • 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 Programme for elderly; privileges, Community Programs and health services; • Home and institutional care. • Issues, problems and trends
XVI	8	<p>Management of patients with communicable and sexually transmitted diseases</p> <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.

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

Sl.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
9	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, WILLIAMS, Bailey & Love's short practice of Surgery.
5. Potter & Perry Fundamentals of Nursing, Elsevier.
6. Urda Bovic, Thelan, Essentials of critical care Nursing.
7. Urban, 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. Lewis, Collier & Heitkemper Medical Surgical Nursing assessment and management of clinical problems.

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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
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

Sl No	Technique	Total Marks	Weightage %	Marks
1	Examination- Prefinal	100	40	40
2	Assignment			
	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 (1)	2X25=50	2x2.5=5	5
3	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment -100 marks

University exam -100marks

Grand Total -200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient, drugs, Investigation, recent trends, developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I MEDICAL SURGICAL NURSING**

INSTRUCTIONS FOR SETTING QUESTION PAPER

**Marks :75
Time : 3 hours**

SECTION A 38marks

- Q1. Write Short Answers on any 3 out of 4 3x5=15marks**
- a) 5 marks
 - b) 5 marks
 - c) 5 marks
 - d) 5 marks

- Q2.Long Answer Questions 15marks**
- a) 2 marks
 - b) 5 marks
 - c) 8 marks

- Q3.Write explanatory notes on any 1 out of 3 (1x8= 8 marks)**
- a)
 - b)
 - c)

SECTION B

- Marks 37**
- Q4. Write Short Answers on any 3out of 4 3x5=15marks**
- a) 5 marks
 - b) 5 marks
 - c) 5 marks
 - d) 5 marks

- Q5 .Long Answer Questions 15marks**
- a) 2 marks
 - b) 5 marks
 - c) 8 marks

- Q6. Write explanatory notes on any 1 out of 3 (1x7marks)**
- a)
 - b)
 - c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
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

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I MEDICAL SURGICAL NUSING**

PROFORMA & GUIDELINE FOR CASE PRESENTATION

I Patient 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 problems, psychological problems 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	Inferences

VIII] Management - (Medical /Surgical)

Aims of management

Medical or Surgical Management.

Pharmacological Management

Sl.No	Name of the drug	Dose	Route	Action	Side effects	Nurses 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I MEDICAL SURGICAL NURSING
EVALUATION CRITERIA FOR CASE PRESENTATION

Name of the student: Area:.....

Name of the Patient:..... Diagnosis:.....

Name of the Supervisor:.....

Sl.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	50	

Remarks:

Signature of Student

Signature of Clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
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:

Year:

Duration of Experience

Total marks obtained

SL. No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 & implementation of the plans. 5. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I
MEDICAL SURGICAL NURSING
EVALUATION CRITERIA FOR NURSING CARE PLAN

Name of the student:

Area:.....

Name of the Patient:.....

Diagnosis:.....

Name of the Supervisor:.....

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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:

Signature of student

signature of clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- MEDICAL SURGICAL NURSING
TERM PAPER-EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- MEDICAL SURGICAL NURSING
EVALUATION CRITERIA-COMPEHENSIVE PATIENT ASSESSMENT TOOL

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl 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

CLINICAL SPECIALITY – I
OBSTETRICS AND GYNAECOLOGICAL NURSING

Placement: First Year

Hours of Instruction

Theory : 150 Hours.

Practical : 650Hours

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 gynaecology as a specialty
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.
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 gynaecological nursing

COURSE CONTENT

Units	Hours	Content
I	10	<p>Introduction</p> <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 gynaecological nursing.
II	15	<p>Human reproduction</p> <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	<p>Pregnancy</p> <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- 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

IV	25	<p>Normal Labour and nursing management: Essential factors of labour, Stages and onset</p> <ul style="list-style-type: none"> ● First stage: Physiology of normal labour Use of partograph: Principles, use and critical analysis, evidence based studies, Analgesia and anaesthesia in labour Nursing management ● Second stage Physiology , intrapartum monitoring, Nursing management. ● Resuscitation , immediate newborn care and initiate breast feeding (Guidelines of National neonatology forum of India) ● Third stage Physiology and nursing management ● Fourth stage – Observation, critical analysis and Nursing management. ● Various child birth practice: water birth, position change etc ● Evidence based practice in relation to labour intervention ● Role of nurse midwifery practitioner ● 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 ● Role of nurse midwifery practitioner ● 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>Pharmoco dynamics 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
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 proceduresComplications • Nursing management • Role of midwifery nurse practitioner

PRACTICAL

Total hours prescribed=650 Hours

SI No	Area	Total Hours
1	Antenatal Wards & OPDs	120
2	Labour Room	150
3	Postnatal Ward	60
4	Family Planning Clinics	50
5	PHC/Rural maternity settings	120
6	Gynae	60
7	Maternity OT	60
8	NICU	30
	Total	650

Procedures to be observed

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

Procedures to be assisted

- · Medical termination of pregnancy

Procedures to be 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

Procedures to be performed

- Health education, counselling and mother craft classes
- Antenatal immunization
- Assessment of intra uterine fetal well-being
- Universal precautions –effective 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 assessment – 20
- 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 With monitor, Capillary refill time, Assessment of jaundice
- Gastric lavage
- Gastric gavage
- 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 assignments

LIST OF BOOKS RECOMMENDED FOR OBSTETRICS AND GYNAECOLOGY & NEONATOLOGY

1. Buckley Kathleen and Kulb 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 & A Miller, ‘Obstetrics illustrated’ IV edn, Churchill & Livigstone Newyork,1993.
4. Dawn C.S, “ Textbook of Obstetrics and Neonatology”, Dawn Books, Calcutta.
5. Dawn C.S, “ Textbook of Gynaecology and contraception”, Dawn Books, Calcutta.
6. D.C Dutta, “Text book of Obstetrics”, Vth edn, New Central Agency (p) Calcutta, 2001.
7. D.C Dutta, “Text book of Gynaecology” ,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. Dickason Elizabeth jean et al , “ Maternal infant Nursing care, II edn, 1998, Mosby , ST.Louis.
10. GoodnerBrenda, “ Concepts of Obsterics Nursing”, I edn, Skidmore, Roth Publishing, INC,1994, Texas.
11. Gorie Trula Myers et al” ,Foundations of maternal Newborn Nursing”, II edn, WB Saunders Coy, Philadelphia, 1998.
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, Operatuions, Drugs in Obstetrics and Gynaecology”, Vora Medical Publications.
16. Philips Celeste R , “ Family centered Maternity Newborn care”, III edn, Mosby New year Book, St Louis 1996.
17. Tindall VR, Jeffcoate’s Principles of Gynaecology”, Butterworth Heineman.
18. Wonna Donna L, Perry Shannon et al”, Maternal child Nursing”, 1998, Iedn, CV Mosby company,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 Gynaecology
5. Journal of Paediatrics
6. Journal of Family Welfare
7. Nursing Journal of India
8. Nursing Times
9. Paediatrics today
10. Paediatric clinics of India
11. Obstetric And Gynecology Today.

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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
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

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

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient, drugs, Investigation, recent trends, developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I OBSTETRICS AND GYNAECOLOGY NURSING
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

38 marks

Q1. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2. Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5. Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY NURSING
SEMINAR – EVALUATION

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY 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. References**

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY NURSING**

POSTNATAL CASE PRESENTATION FORMAT

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

Present complaints

History of illness

Menstrual history: age of menarche, duration of menstrual cycle, duration of cycle in days, regularity, amount of flow, LMP, EDD, associated complaints

Contraceptive history:

Antenatal attendance: Date, weight, pallor, edema, BP, Ut. Ht, presentation/position, FHS, Hb, Urine albumin/sugar, treatment

Obstetric history: H/O Previous pregnancy / deliveries, Period of pregnancy, type of labour/delivery, birth weight, PNC condition, Condition of new born, remarks

Present pregnancy:

Date of booking, number of ANC visits, H/O minor ailments

Past medical, surgical history:

Family history:

Diet history:

Socioeconomic status

Personal habits

Psychosocial status

Physical assessment:

Mother: General examination: head to foot

Baby: new born assessment

Conclusion

Investigation

Ultrasonography

Treatment

Description of disease

Therapeutic diet plan

Nursing care plan

Nurse's notes

Discharge planning

Antenatal advice

Evaluation of care

References

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY NURSING
CASE PRESENTATION EVALUATION

Student's name
 Name of the patient
 Diagnosis

Batch

Ward

Supervisor name

Total Marks 50

Marks obtained

Sl.No	Evaluation criteria	Max. marks	Marks obtained
1	Assessment/Introduction	05	
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	05	
7	Summary and Conclusion	03	
8	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY NURSING
CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area.)

Name of the Student:

Year:

Duration of Experience

Total marks obtained

SL. No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 & implementation of the plans. 5. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
VII	PERSONALITY 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerty, honesty & Sense of responsibility					
	TOTAL MARKS					

Remarks

Signature of Student

Signature of Clinical supervisor

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – OBSTETRICS AND GYNAECOLOGY NURSING**

EVALUATION OF NURSING CARE PLAN

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 25

Marks obtained _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- OBSTETRICS AND GYNAECOLOGY NURSING
TERM PAPER-EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl 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

**CLINICAL SPECIALITY –I
CHILD HEALTH (PAEDIATRIC) NURSING**

Placement : First 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 indepth 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 speciality
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

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,

		<ul style="list-style-type: none"> • 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, • 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 Role of pediatric nurse in the hospital and community.
VIII	30	Neonatal Nursing <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, Ophthalmic 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	IMNCI (Integrated management of neonatal and childhood illnesses)

Practical Total hours prescribed=650 Hours

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

BIBLIOGRAPHY

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2. Alexander NM,Brown MS; " Paediatric Physical Diagnosis for Nurses" McGrew Hill Book Co,New York
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6. Barbara EW; " Guidelines in the care of the low birth weight" Orient Longman
7. Bowden Greenberg; " Paediatric Nursing Procedure" Lippincott ,Williams& Wilkins
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23. Kulkarni MC; " Manual of Neonatology" Jaypee Brothers
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25. Merenstein & Gardner; " Handbook of neonatal intensive care" CV Mosby Co
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32. Selekman; " Paediatric Nursing" Springhouse, 2004
33. Singh Meherban; "Care of Newborn" Sagar Publications New Delhi
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36. Speer; " Paediatric Care planning" Springhouse,1999
37. Vidhyasagar & Sarnaik; " Neonatal & Paediatric Intensive Care" Jaypee Brothers
38. Wagle CS; "Short Text Book of Paediatrics" Vohra Book Centre, Mumbai
39. Whaley & Wong; "Nursing care of Infants and Children" CV Mosby Company
40. Whaley, Lucilla F Donna L; " Essentials of Paediatric Nursing" CVMosby CO , St Louis
41. Udani RH; " Neonatal Resuscitation" KEM Hosp

**SCHEME OF EVALUATION
THEORY**

INTERNAL ASSESSMENT

Total marks 25

Sl 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
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

Sl 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			
5	Medical ward	100	10	10
	Surgical ward	100	10	10
6	Growth and development assessment (5)	5x25=125	5x1.5=7.5	7.5
7	Clinical Teaching			
	Medical ward	25	2.5	2.5
	Surgical ward	25	2.5	2.5
8	Attendance		10	10
	Total	650	100	100

UNIVERSITY EXAMINATION

Internal Assessment -100 marks

University exam -100marks

Grand Total -200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient, drugs, Investigation, recent trends, developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I CHILD HEALTH NURSING
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

38 marks

Q1. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2..Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4

3x5=15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY – CHILD HEALTH NURSING
SEMINAR – EVALUATION

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I CHILD HEALTH NURSING
PROFORMA & GUIDELINE FOR EXAMINATION AND ASSESSMENT OF NEW BORN**

I] Biodata of baby and 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 : 05 Marks

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
 Ear Cartilage :
 Trunk:
 - Breast nodule
 Umbilical cord
 Hands :
 Feet/Sole creases :

Legs :
 Genitalia :
 Muscle tone :

Reflexes

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

Cry: Good/ week

APGAR scoring at birth :
 First feed given :
 Type of feed 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.

05 Marks

V] Health education to mother about Breast feeding :

05 Marks

Care of skin, eye, and umbilicus ec.

V]Bibliography

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I
CHILD HEALTH NURSING**

**PROFORMA & GUIDELINE FOR ASSESSMENT OF GROWTH & DEVELOPMENT
(Age group: birth to 5 yrs)**

I] Identification Data 01 mark

Name of the child :
Age :
Sex :
Date of admission :
Diagnosis :
Type of delivery : Normal/ Instrumental/LSCS
Place of delivery : Hospital/ Home
Any problem during birth : Yes/ No
If yes, give details :
Order of birth :

II] Growth & development of child & comparison with normal:

Anthropometry In the Child Normal

02 Marks

Weight
Height
Chest circumference
Head circumference
Mid arm circumference
Dentition

III] Milestones of development:

02 Marks

Developmental milestones In Child Comparison with the normal

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

IV] Social, Emotional & Language Development:

02 Marks

Social & emotional development In Child Comparison with the normal
Responds to closeness when held
Smiles in recognition
Recognizes mother
Coos and gurgles
Seated before a mirror, regards image
Discriminates strangers
Wants more than one to play

- Says 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 favourite 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] Sleep Pattern** **02 Marks**
 How many hours does the child sleep during day and night?
 Any sleep problems observed & how it is handled:
- X] Schooling** **02 Marks**
 Does the child attend school?
 If Yes, which grade and report of school performance:
- XI] Parent child relationship** **01 mark**
 How much time do the parents spend with the child?
 Observation of parent-child interaction:
- XII] Explain parental reaction to illness and hospitalization,** **01 mark**
- XIII] Child's reaction to the illness & hospital team**
- XIV] Identification of needs on priority**
- XV] Conclusion** **01 mark**
- XVI] Bibliography** **01 mark**

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I
CHILD HEALTH NURSING**

PROFORMA & GUIDELINE 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 the family:

Monthly income, expenditure on health, food, education

V] History of Illness

i) History of present illness – onset, symptoms, duration, precipitating/ aggregating factors

ii) History of past illness – Illnesses, hospitalizations, surgeries, allergies.

iii) Family history – Family tree, family history of illness, risk factors, congenital problems, psychological problems.

VI] Diagnosis :- Provisional & confirm.

VII] Description of disease: Includes the followings:

1. Definition
2. Related anatomy and physiology
3. Etiology & risk factors
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

S.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] References:

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – CHILD HEALTH NURSING**

PROFORMA & GUIDELINE FOR CASE PRESENTATION

I] Patient 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 brought to the hospital

III] Child's Personal data:

- Obstetrical history of mother
- Prenatal & natal history
- Growth & Development, compare with normal (Refer Assessment Proforma).
- Immunization status
- Dietary pattern including weaning(Breast feeding relevant to age)
- Play habits
- Toilet training
- Sleep pattern
- Schooling

IV] Socio-economic status of the family: Monthly income, expenditure on health, food, education etc.

V] History of Illness

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

VI] Diagnosis: (Provisional & confirmed).

Description of disease: Includes the followings

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

VII] Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book

Present in the patient

VIII] Investigations

Date Investigation done Results Normal value Inference

IX] Management - (Medical /Surgical)

- Aims of management
- Objectives of Nursing Care Plan

X] Treatment:

S No

Drug (Pharmacological name)

Dose Frequency/ Time

Action

Side effects & drug interaction

Nurse's responsibility

· Surgical management

· Nursing management

XI] Nursing Care Plan: Short Term & Long Term plan.

Assessment Nursing Diagnosis Objective Plan of care Rationale Implementation Evaluation

XII] Discharge planning:

It should include health education and discharge planning given to the patient.

XIII] Prognosis of the patient:

XIV] Summary of the case:

XV] References

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – CHILD HEALTH NURSING
CASE PRESENTATION EVALUATION

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl.No	Evaluation criteria	Max. marks	Marks obtained
1	Assessment/Introduction	05	
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	05	
7	Summary and Conclusion	03	
8	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – CHILD HEALTH NURSING
CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area.)

Name of the Student:

Year:

Duration of Experience

Total marks obtained

SL. No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 & implementation of the plans. 5. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
VII	PERSONALITY 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerty, honesty & Sense of responsibility					
	TOTAL MARKS					

Remarks

Signature of Student

Signature of Clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY – CHILD HEALTH NURSING
EVALUATION OF NURSING CARE PLAN

Student's name
 Name of the patient
 Diagnosis

Batch

Ward

Supervisor name

Total Marks 25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- CHILD HEALTH NURSING
TERM PAPER-EVALUATION CRITERIA**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I
CHILD HEALTH NURSING
EVALUATION CRITERIA FOR NURSING CARE PLAN

Name of the student:

Area:.....

Name of the Patient:.....

Diagnosis:.....

Name of the Supervisor:.....

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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:

Signature of student

Signature of clinical supervisor

**CLINICAL SPECIALITY- I
COMMUNITY HEALTH NURSING**

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 indepth 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.
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 <ul style="list-style-type: none"> • National health policy • National Population policy • National Health and welfare Programmes • National Health goals/ indicators/ Millennium developmental goals(MDG)/ Strategies <ul style="list-style-type: none"> • 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	13	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
IV	30	Community health Nursing <ul style="list-style-type: none"> • Philosophy, Aims, Objectives, Concepts, Scope, Principles, Functions • Community health Nursing theories and models • Quality assurance: Community health Nursing standards,

		<ul style="list-style-type: none"> • competencies, Monitoring community health nursing, nursing audits • Family nursing and Family centered nursing approach • Family health nursing process <ul style="list-style-type: none"> ○ Family health assessment ○ Diagnosis ○ Planning ○ Intervention ○ Evaluation • Nursing care for special groups: children, adolescents, adults, women, elderly, physically and mentally challenged- Urban and rural population at large • Community nutrition • Concept, role and responsibilities of community health Nurse, practitioners/nurse midwifery practitioners- decision making skills, professionalism, legal issues
V	45	Maternal and neonatal care <ul style="list-style-type: none"> • IMNCI(Integrated Management of Neonatal And Childhood Illnesses) module • Skilled Birth Attendant (SBA) module
VI	15	Disaster nursing (INC module on Reaching out: Nursing Care in emergencies)
VII	8	Information, education and communication <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	Health care delivery system: Urban, rural, tribal and difficult areas <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	Emerging & re emerging communicable diseases

		<ul style="list-style-type: none"> • Plague, swine flu, avian flu, anthrax, Dengue fever, Chikungunya, 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 Delmor learning; -2003
- □ Patrician 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” Frameworks 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, 184.

PRACTICALS

Total hours prescribed=650 Hours

Sl.No	Dept/Unit	Total hours
1	Sub-Centre, PHC, CHC	360
2	District family welfare bureau	20
3	Urban centers	180
4	Field visits	90
	Total	650

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, fold media, preparation of IEC materials
- Organizing and participating in special clinics/camps and national health and welfare programmes-Organize at least 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
- Organize at least 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 vaginal examination
- Conduct deliveries
- Post natal visits
- Perform Episiotomy and suturing
- Prepare Pap smear
- Conduct Insertion/Removal of IUD
- Blood Slide preparation
- Field visits to Population Control Office, Office for Rural Health Mission, SHEB, Ayurveda Hospital, Homeopath Hospital
- Maintenance of log book for various activities.

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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
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**

Sl 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 of 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
	Attendance		10	10
4				
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care/Home care evaluation	20	20	40
Viva	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
CLINICAL SPECIALITY-I COMMUNITY HEALTH NURSING
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

Q1. Write Short Answers on any 3 out of 4 **3x5=15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2..Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Q4. Write Short Answers on any 3 out of 4 **Marks 37
3x5=15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I COMMUNITY HEALTH NURSING
SEMINAR EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I
COMMUNITY HEALTH NURSING

EVALUATION CRITERIA FOR FAMILY HEALTH CARE STUDY

Name of the student:

Area:.....

Name of the Supervisor:.....

Marks obtained

Sl.No	CRITERIA	MARKS ALLOTTED	MARKS OBTAINED
1	Introduction & Objective	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	Implementation of home nursing care plan with scientific rationale	7	
8	Health education planning & implementation	5	
9	Planning for diet	3	
10	Drugs study & home care	3	
11	Evaluation: - Out come of family health care - Self learning as a Nurse	2	
12	Future plan	3	
13	Conclusion & suggestion	2	
14	Use of table / graphs etc	3	
	TOTAL	50	

Remarks:

Signature of Student

Signature of Clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I
COMMUNITY HEALTH NURSING
EVALUATION CRITERIA FOR PROCEDURE EVALUATION

Name of the student:

Area:.....

Name of the Supervisor:.....

Marks obtained

Sl.No	CRITERIA	MARKS ALLOTTED	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	Scientific principles followed while doing procedure	5	
6	Involvement of family while doing procedure	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

(Any two procedures of the following)

1. Physical assessment of

· Neonate · Infant · Toddler · Preschooler · Schooler · Geriatric

2. Antenatal assessment

3. Vital signs monitoring

4. Wound dressing

5. Urine testing

6. Hemoglobin estimation

7. Blood sugar estimation

8. Baby bath)

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I
COMMUNITY HEALTH NURSING
EVALUATION CRITERIA FOR FAMILY HEALTH SURVEY /
COMMUNITY DIAGNOSIS

Name of the student:

Area:

Name of the Head of the Family:

Name of the Supervisor:

Marks obtained

Sl.No	Criteria	Marks Allotted	Marks Obtained
1	Knowledge related to survey	6	
2	Data collection & entry on survey cards	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 registers	10	
	TOTAL	50	

Remarks:

Signature of the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M. Sc NURSING
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:.....

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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:

Signature of student

Signature of clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I
COMMUNITY HEALTH NURSING
EVALUATION CRITERIA FOR HEALTH TEACHIING

Name of the student:

Area:

Topic:

Name of the Supervisor:

Marks obtained

Sl.No	Particulars	1	2	3	4	5	Score
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) Language d) Mannerism e) 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 the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
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 the Evaluator:

Period under Evaluation:

Marks obtained

Rating:

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

Sl.No	Particulars	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	Preplans 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 / groups						
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 of the family members						
11	Interpretation, reporting, recording 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 learning principles						
VI	Post Visit						

15	Reports significant information						
16	Completes records, promptly, precisely and accurately						
VIII	Evaluation of Family Health Care						
17	Able to evaluate the set goals, short and long term health care plans						
18	Able to revise the family health needs and modify the care plans						
IX	Professional qualities						
19	Professional appearance						
20	Interest, initiative, resourcefulness, responsible, leadership and attitude, response to constructive criticism and suggestions						

Total Marks:

Percentage:

Grade:

Remarks / comments by the Supervisor:

(In terms of strengths and weaknesses)

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

Signature of the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY-I COMMUNITY HEALTH NURSING
EVALUATION PROFORMA FOR PLANNING AND CONDUCTION OF
EXHIBITION/ STREET PLAY/ PUPPET SHOW)

Name of the student:

Area:

Name of the Head of the Family:

Name of the Supervisor:

Marks obtained

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

Remarks:

Signature of the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- COMMUNITY HEALTH NURSING
TERM PAPER-EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl 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

CLINICAL SPECIALITY – I**MENTAL HEALTH (PSYCHIATRIC) 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 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

COURSE CONTENT

Units	Hours	Content
I	15	<p>Introduction</p> <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	<p>Concepts of Psychobiology</p> <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 • Neurotransmitters • Neuroendocrinology <ul style="list-style-type: none"> • Pituitary, Thyroid Gland • Circadian Rhythms • Genetics • Neuro psychiatric disorders • Psycho immunology <ul style="list-style-type: none"> • Normal Immune response • Implications for psychiatric Illness • Implications for Nursing

III	10	<p>Theories of Personality Development and relevance to nursing practice</p> <ul style="list-style-type: none"> • Psychoanalytic Theory- Freud's • Interpersonal Theory-Sullivan's • Theory of Psychosocial Development-Erickson's • Theory of object relations • Cognitive Development Theory • Theory of Moral Development • A Nursing Model-Hildegard E.Peplau
IV	5	<p>Stress and its management</p> <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	<p>Therapeutic communication and interpersonal relationship</p> <ul style="list-style-type: none"> • Review communication process, factors affecting communication • 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	<p>Assertive Training</p> <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

		<ul style="list-style-type: none"> • Thought-Stopping Techniques Method <p>Role of The Nurse</p>
VII	10	<p>Promoting Self-Esteem</p> <ul style="list-style-type: none"> • Components of Self-Concept • The Development of Self-Esteem • The Manifestations of Low-Self-Esteem <p>Boundaries Role of The Nurse</p>
VIII	5	<p>Women and Mental Health</p> <ul style="list-style-type: none"> • Normal reaction to conception, pregnancy and puerperium • Problems related to conception, pregnancy and puerperium and its management. • Counseling – Premarital, marital and genetic
IX	10	<p>The nursing process in psychiatric/mental health nursing</p> <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	<p>Psycho social and physical therapies</p> <ul style="list-style-type: none"> • Individual therapy • Behavioral Therapy- Relaxation therapy, cognitive therapy, positive- negative reinforcement, bio-feedback, guided imagery, ab-reactive therapy • Group Therapy • Family Therapy • Milieu Therapy • The Therapeutic Community • Occupational therapy • Recreational therapy • Play therapy • Music therapy • Light therapy • Color therapy

		<ul style="list-style-type: none"> • 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"> • Anti-anxiety Agents • Anti-depressants Agents • Mood stabilizers • Antipsychotic • 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

Practical

Total hours prescribed=650 Hours

S.No	Area of Posting	Total hours
1	Acute Psychiatric Ward	120
2	Chronic Psychiatric ward	120
3	Psychiatric Emergency Unit	60
4	O.P.D	50
5	Family Psychiatric Unit	60
6	Community Mental Health Unit	120
7	Rehabilitation / Occupational Therapy Unit/Half way home/ Day care centre	120
	Total	650

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 Deaddiction centre, School for Mentally Challenged children
Occupational therapy units, Half way home/Day care centre
Ayurveda/ Unani/ Sidha/ Homeopathic – Colleges Acupressure & Acupuncture,
Yoga

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
2. Ann ; Wolbert ; Berges ; "Advance practice Psychiatric Nursing ; Publishers Prentice hall ; 1st edition; Jan 15, 1998.
3. Michael B. First ; "DSM IV TR Mental Disorders"; John Wiley and Sons Publishers ; Book News 2004 ; Portland

4. SVancy 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 BookDepot.
8. Patricia ,Kennedy ,Ballard, “Psychiatric Nursing Intergration Of Theory and Practise”, USA ,McGraw 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, NRBrothers Indore 1st edition, 2001
14. Mary C Townsend, “Psychiatric & Mental Health Nursing”- Concept of care, 4th edition, FA Davis Company, Philadelphia, 2003
15. Deborrha Aantai Oting, “Psychiatric Nursing” Biological & Behavioural Concepts Thompson, Singapore, 2003.
16. Mary Ann Boyd, “Psychiatric Nursing”- Contemporary Practice. Lippincott. Williams & Willikins Tokyo.
17. Neeraj Ahuja, “Post graduate text book of psychiatry”. Volume 1 & 2.

Journals:

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

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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
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**

Sl 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 -100marks

Grand Total -200 Marks**Division of marks for Practical Exams (internal and external examiners)**

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient, drugs, Investigation, recent trends, developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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
3x5=15marks**
- Q1. Write Short Answers on any 3 out of 4**
- a) 5 marks
 - b) 5 marks
 - c) 5 marks
 - d) 5 marks
- 15marks**
- Q2.Long Answer Questions**
- a) 2 marks
 - b) 5 marks
 - c) 8 marks
- Q3.Write explanatory notes on any 1 out of 3 (1x8= 8 marks)**
- a)
 - b)
 - c)

SECTION B

- Marks 37
3x5=15marks**
- Q4. Write Short Answers on any 3 out of 4**
- a) 5 marks
 - b) 5 marks
 - c) 5 marks
 - d) 5 marks
- 15marks**
- Q5 .Long Answer Questions**
- a) 2 marks
 - b) 5 marks
 - c) 8 marks
- Q6. Write explanatory notes on any 1 out of 3 (1x7marks)**
- a)
 - b)
 - c)

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M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY –MENTAL HEALTH NURSING
SEMINAR – EVALUATION

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING**

PSYCHIATRIC NURSING HISTORY COLLECTION 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 patient's own words and in informants own words.
E.g. : - Sleeplessness x 3 weeks
- Loss of appetite & hearing voices x2 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 detail regarding the presenting complaints)
- Associated disturbances – includes 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
- Treatment outcomes
- Details if any precipitating factors if present

V. a) Past Medical History

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

Behavior 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 to 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

VII Occupational history

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

VIII. Sexual history

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

VIII. 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 a type. Enquire with respect to the following areas.)

1. Attitude to others in social, family and sexual relationship: Ability to trust other, make and sustain relationship, anxious or secure, leader or follower, participation, responsibility, capacity to make decision, dominant or submissive, friendly or emotionally cold, etc. Difficulty in role taking – gender, sexual, familial.

2. Attitudes to self: Egocentric, selfish, indulgent, dramatizing, critical, depreciatory, over concerned, self conscious, satisfaction or dissatisfaction with work. Attitudes towards health and bodily functions. Attitudes to past achievements and failure, and to the future.

3. Moral and religious attitudes and standards: Evidence of rigidity or compliance, permissiveness or over conscientiousness, conformity, or rebellion. Enquire specifically about religious beliefs. Excessive religiosity

4. Mood: Enquire 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. Enquire about creative ability. Whether leisure time is spent 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 circumstances 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.

IX. Summary & Clinical Diagnosis

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR PSYCHIATRIC HISTORY TAKING**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl 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 of illness	4	
6	Personal history	5	
7	Pre-morbid personality	5	
8	Physical Examination	8	
9	Summary & Clinical Diagnosis	5	
	Total	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
MENTAL STATUS EXAMINATION (MSE) FORMAT**

I. General appearance and behavior (GAAB):

- a) Facial expression (E.g. Anxiety, pleasure, confidence, blunted, pleasant)
- b) Posture (stooped, stiff, guarded, normal)
- c) Mannerisms (stereotype, negativism, tics, normal)
- d) Eye to eye contact (maintained or not)
- e) Rapport (built easily or not built or built with difficulty)
- f) Consciousness (conscious or drowsy or unconscious)
- g) Behavior (includes social behavior, E.g. Overfriendly, disinherited, preoccupied, aggressive, normal)
- h) Dressing and grooming – well dressed/ appropriate/ inappropriate (to season and situation)/ neat and tidy/ dirty.
- I) Physical features:- look older/ younger than his or her age/ under weight/over weight/ physical deformity.

II. PsychomotorActivity:

(Increased/decreased/ Compulsive/echopraxia/ Stereotypy/ negativism/ automatic obedience)

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

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

IV. Thought:

- a) Form of thought/ formal thought disorder – not understandable / normal/ circumstantiality/ tangentiality/ neologism/ word salad/ preservation/ ambivalence).
- b) Stream of thought/ flow of thought- pressure of speech/ flight of ideas/ thought retardation/ mutism/ aphonia/ thought block/ Clang association.)
- c) Content of thought
 - i) Delusions- specify type and give example- Persecutory/ delusion of reference/ delusions of influence or passivity/ hypochondracal delusions/ delusions of grandeur/ nihilistic- Derealization/depersonalization/ delusions of infidelity.
 - ii) Obsession
 - iii) Phobia
 - iv) preoccupation
 - v) Fantasy – Creative / day dreaming.

V. Mood (subjective) and Affect (objective):

- a) Appropriate/ inappropriate(Relevance to situation and thought congruent.
- b) Pleasurable affect- Euphoria / Elation / Exaltation/ Ecstasy
- c) Unpleasurable affect- Grief/ mourning / depression.
- d) Other affects- Anxiety / fear / panic/ free floating anxiety/ apathy/ aggression/ moods swing/ emotional liability

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 & after 5 mts. Asking for recall)
- b) Recent memory – 24 hrs. recall
- c) Remote : Asking for dates of birth or events 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 some thing 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 behavior/ aggressive behavior/ destructive behavior

IX Summary & Clinical Diagnosis

**MAHATMA GANDHI MISSION'S
COLLEGE OF NURSING, KAMOTHE
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR MENTAL STATUS EXAMINATION**

Student's name

Batch

Name of the patient
Diagnosis

Ward

Supervisor name

Total Marks 50

Marks obtained

SI 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 UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
PROCESS RECORDING FORMAT**

I. BASE LINE DATA OF THE CLIENT.

2. List of Nursing problems identified through history, MSE and systematic observation.
3. List of objectives of interactions based on the problems identified and learning needs of.
 - a) Client
 - b) Student

(Note : The above data are obtained and recorded on initial contact. Later as each day's interaction 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 COMMN TECH.USED
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5. NATURE OF TERMINATION OF INTERACTION:

Evaluation by the student:

1. Your general impression about the interaction (this could include 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. Summary of your inferences

Evaluation by teacher:

1. Overall recording
2. Phases of nurse patient relationship
3. Use of Therapeutic Communication Techniques
4. Ability to achieve objectives

NOTE: Limit objective 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 objective and to what extent. If not, how you intend to achieve it and what hindered you from achieving it. Maintain a therapeutic nurse-patient relationship (TNPR) in all you interactions and use as many therapeutic communications of the participants.

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING**

EVALUATION CRITERIA FOR PROCESS RECORDING

Student's name

Batch

Name of the patient

Diagnosis

Ward

Supervisor name

Total Marks 25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Format	5	
2	Objectives	3	
3	Setting	2	
4	Therapeutic techniques used	10	
5	Evaluation	5	
	Total	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALTY MENTAL HEALTH NURSING
FORMAT FOR NURSING CARE PLAN**

- Bio data of the patient.
- History of the patient
- Pre- morbid personality.
- Physical examination.
- Mental status examination.
- Assessment Data – Objective data – Subjective data
- Nursing Diagnosis.
- Short term goals, long terms 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 -
 - Pharmaco therapy & Somatic therapy
 - Psychosocial therapy
 - Nursing Management – In general
 - Nursing process approaches
 - Rehabilitation / Long term care
8. Progress notes.
9. Bibliography.

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALTY MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR CASE PRESENTATION

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____ Ward _____
 Supervisor name _____

Total Marks 50

Marks obtained

Sl 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 & objectives	01	
	Pharamaco therapy & Somatotherapy	03	
	Psychosocial approaches	02	
8	Nursing Management		
	a) General approaches	05	
	b) Nursing Process approach	05	
	c) Rehabilitation / long term care	04	
	Presentation (effectiveness)	05	
II	A.V. Aids	02	
III	Bibliography	02	
IV			
	Total	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY- MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR CASE STUDY**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____ Ward _____
Supervisor name _____

Total Marks 50

Marks obtained

SI No	Criteria	Marks Assigned	Marks obtained
I			
1	History Taking	03	
2	Mental Status Examination	06	
3	Description of Disease Condition		
	a) Definition	03	
	b) Etiological Factors	03	
	c) Psycho Pathology/ Psychodynamics	04	
4	Clinical Manifestations		
	a) In general / In books	02	
	b) In the patient	02	
5	Differential Diagnosis	01	
6	Prognosis	01	
7	Management –		
	aim & objectives	01	
	Pharamaco therapy & Somatotherapy	03	
	Psychosocial approaches	02	
8	Nursing Management		
	a) General approaches	01	
	b) Nursing Process	08	
	c) Rehabilitation / long term care	03	
	d) Nurses notes	05	
9	Bibliography	02	
	Total	50	

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
CLINICAL PERFORMANCE EVALUATION PROFORMA

Name of the student :

Batch :

Ward :.....

Period: From ----- to -----

Maximum Marks 100

Total marks obtained

Sl 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. Examines 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 THERAPEUTIC MILIEU CONCEPT 1. Accepts the patient as he is Maintains consistency in behaviour and attitude 2. Structures time of the patient 3. Provides a safe environment.					
IV	RECORDING & REPORTING 1. Records & Reports 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					

Total marks obtained

Remarks

Signature of Supervisor & Date

Signature of student & Date

M.G.M UNIVERSITY OF HEALTH SCIENCES
FIRST YEAR M.Sc NURSING
CLINICAL SPECIALITY I- MENTAL HEALTH NURSING
TERM PAPER-EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl 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

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 multisectoral 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 analyses 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

Course content

Unit	Hours	Content
I	10	<p>Introduction</p> <ul style="list-style-type: none"> • Philosophy, purpose, elements, principles and scope of administration • Indian 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 Community • Planning 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	<p>Management</p> <ul style="list-style-type: none"> • Functions of administration • Planning and control • Co-ordination and delegation • Decision making – decentralization basic goals of decentralization. • Concept of management <p>Nursing management</p> <ul style="list-style-type: none"> • Concept, types, principles and techniques • Vision and Mission Statements • Philosophy, aims and objective • Current trends and issues in Nursing Administration • Theories and models • Application to nursing service and education
III	15	<p>Planning</p> <ul style="list-style-type: none"> • Planning process: Concept, Principles, Institutional policies • Mission, philosophy, objectives, • Strategic planning • Operational plans • Management plans • Programme evaluation and review technique(PERT), Gantt chart, • Management by objectives(MBO) • Planning new venture • Planning for change • Innovations in nursing • Application to nursing service and education
IV	15	<p>Organisation</p> <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, etc • Application to nursing service and education

V	15	<p>Human Resource for health</p> <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	<p>Directing</p> <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 • Application to nursing service and education
VII	10	<p>Material management</p> <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 • Application to nursing service and education
VIII	15	<p>Controlling</p> <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 • 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

		<ul style="list-style-type: none"> • review • Application to nursing service and education
IX	15	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 • Application 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)

		<ul style="list-style-type: none"> • Rights of special groups: children, women, HIV, handicap, ageing • Professional responsibility and accountability • Infection control • Standard safety measures
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PRACTICALS**Total hours prescribed-150 hrs**

Area	Hours
Hospital administration-Account section, CSSD, Dietary dept, Waste treatment Unit, Central store	30hrs
Nursing service administration-Office of Nursing superintendent, Department in charge	60hrs
Nursing school administration Office of Principal of School/College of Nursing	30hrs
Visits	60hrs

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, intending of medicines
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

Assignments

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

VISITS ,

Head Quarters of administrative offices Reputed hospitals ,Nursing council
 Any Industry
 WHO Office
 Health & Family Welfare Bureau

METHODS OF TEACHING

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

METHODS OF EVALUATION

- Tests
- Presentation
- Seminar
- Assignments

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Journals:

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

**SCHEME OF EVALUATION
INTERNAL ASSESSMENT
THEORY**

Total marks 25

Sl No	Technique	Marks	Weightage %	Marks
1	Tests			
	First term	50	15	3.75
	Prefinal	75	25	6.25
2	Seminar(2)	25x2=50	2x10=20	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
NURSING MANAGEMENT
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

Marks 38

Q1. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
NURSING MANAGEMENT
SEMINAR/PRESENTATION EVALUATION CRITERIA**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
NURSING MANAGEMENT**

EVALUATION CRITERIA -PERFORMANCE APPRAISAL TOOL

Name of the student: _____

Batch:- _____ Date:- _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content(Adequacy, Appropriateness, Clarity)	15	
2	Organisation	5	
4	Resources used	5	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
NURSING MANAGEMENT**

EVALUATION CRITERIA -DUTY ROSTER

Student's name

Batch

Total Marks 10

Sl 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
NURSING MANAGEMENT**

EVALUATION CRITERIA -PROTOCOLS

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content(Adequacy, Appropriateness, Clarity)	15	
2	Organisation	5	
3	Resources used	5	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

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.
17. Teach and supervise nurses and allied health workers.
18. Design a layout of ICU and develop standards for critical care nursing practice.
19. Explain the national health programmes in relation to Critical Care Nursing

Course content

Unit	Hours	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

VI	10	Gastrointestinal System <ul style="list-style-type: none"> • Causes, Pathophysiology, Clinical types, Clinical features, 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, Peritoneal Dialysis, • 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 accident, Seizure disorders, Guillain-Barre-Syndrome, Myasthenia Gravis, Coma, Persistent vegetative state, Encephalopathy, Head injury, Spinal Cord injury • Management Modalities: Assessment of Intracranial pressure, • Management of intracranial hypertension, Craniotomy • Problems associated with neurological disorders: Thermoregulation, Unconsciousness, Herniation syndrome
IX	5	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

XI	20	<p>Cardiovascular emergencies</p> <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, Diagnosis, 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
XII	15	<p>Respiratory System</p> <ul style="list-style-type: none"> • Acid-base balance & imbalance • Assessment : 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 lung 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
XIII	7	<p>Burns</p> <ul style="list-style-type: none"> • Clinical types, classification, pathophysiology, clinical features, • assessment, diagnosis, prognosis, Management: Medical, Surgical & 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, congenital hypertropic pyloric stenosis, imperforate anus • Pediatric emergencies • Dehydration • Acute broncho pneumonia • Acute respiratory distress syndrome • Poisoning • Foreign bodies • Seizure • 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 & Counselling • 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

PRACTICALS

Deptt./Unit	Total Hours	Activity /Assignment
Burns ICU	60 Hours	Ng Care plan -1& report
Medical ICU	120 Hours	Ng Care plan-1, Case presentation-1
Surgical ICU	120 Hours	Ng Care plan-1, Case presentation-1, Report
Emergency Department& Ambulance	30 Hours	Report
CCU	60 Hours	Ng Care plan 1,
Dialysis Unit	60 Hours	Report
Transplant Room	30 Hours	Report
Paediatric/ NICU& Eclampsia Room, Labour room	120 Hours	Report
Medical Ward	30 Hours	Ng Care -1,
Surgical Ward	30 Hours	Ng Care plan-1
Cardiothoracic ICU	60 Hours	Ng Care plan 1
Cardio Thoracic Ward	60 Hours	Ng Care plan-1, Report
Neuro/ neurosurgical ICU	120 Hours	Ng Care plan(Medical-1,Surgical-1), Report
Operating Room	60 Hours	Report
Total	960 Hours	

ESSENTIAL CRITICAL CARE NURSING SKILLS**I. Procedures To Be Observed**

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

II. Procedures To Be 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

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 LEARNING ACTIVITIES:

Teaching methods

- Lecture
- Group discussion
- Seminar
- Case presentation
- Case conferences
- Field trip (Specialty hospital)

Clinical experience

- Case assignment
- Physical assessment
- NCP and implementation
- Participation in care conference
- Participation in diagnostic tests, infection control procedures, etc

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**SCHEME OF EVALUATION
THEORY INTERNAL ASSESSMENT**

Total marks 25

Sl 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**

Sl No	Technique	Total Marks	Weightage %	Marks
1	Examination- Prefinal	100	40	40
2	Assignment			
	Care plan			
	MICU	25	2.5	2.5
	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)	50X2=100	5x2=10	10
4	Clinical Teaching (2)	25x2=50	2.5x2=5	5
5	Clinical Evaluation(2)	100x2=200	10x2=20	20
6	Comprehensive patient Assessment(2)	25x2=50	2.5x2=5	5
7	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient,drugs,Investigation,recent trends,developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NURSING
CRITICAL CARE NURSING
INSTRUCTIONS FOR SETTING QUESTION PAPER**

**Marks :75
Time : 3 hours**

SECTION A

Marks 38

Q1. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NURSING
SEMINAR EVALUATION CRITERIA**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NURSING
SYMPOSIUM/PAPER PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV aids Relevant, clear & visible Creativity Used effectively at the right time	2 1 2	
4	Speaker's qualities Grooming Modulation Gestures & mannerism	1 1 1	
5	Group participation	1	
6	References	1	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator ----- Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NURSING
EVALUATION OF NURSING CARE PLAN**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 25

Marks obtained _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

] **M.G.M UNIVERSITY OF HEALTH SCIENCES**
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NUSING

PROFORMA & GUIDELINE FOR CASE PRESENTATION

I Patient 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 problems, psychological problems 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	Inferences

VIII] Management - (Medical /Surgical)

Aims of management

Medical or Surgical Management.

Pharmacological Management

Sl.No	Name of the drug	Dose	Route	Action	Side effects	Nurses 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY-II MEDICAL SURGICAL NURSING
EVALUATION CRITERIA FOR CASE PRESENTATION

Name of the student: Area:.....

Name of the Patient:..... Diagnosis:.....

Name of the Supervisor:.....

Sl.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	50	

Remarks:

Signature of Student

Signature of Clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
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:

Year:

Duration of Experience

Total marks obtained

SL.No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 A. Assessment of the condition of the patient. 1. History taking – past & present health and illness. 2. Specific observation of the patient. 3. Nursing diagnosis. B. Development of the short – term & long term Nursing care plans. 1. Identification of all problems in the patient/ family. 2. Prioritization & implementation of the plans. 3. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II- MEDICAL SURGICAL NURSING
EVALUATION CRITERIA-COMPEHENSIVE PATIENT ASSESSMENT TOOL**

Name of the student: _____
 Batch:- _____ Date:- _____
 Topic:- _____
 Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl 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

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 Obstetric and gynecological Nursing

Course content

Unit	Hours	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> <ul style="list-style-type: none"> ▪ Metabolic conditions. ▪ 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 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. <p>Augmentation of labour. Medical and surgical induction.</p> <ul style="list-style-type: none"> ▪ Version ▪ Manual removal of placenta. ▪ Obstetrical operation: Forceps delivery, Ventouse,

		<ul style="list-style-type: none"> ▪ Caesarian section, Destructive operations ▪ Genital tract injuries-Third degree perineal tear, VVF, RVF <p>Complications of third stage of labour:</p> <ul style="list-style-type: none"> ▪ Post partum Hemorrhage. ▪ Retained placenta.
IV	10	<p>Post partum complications</p> <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	<p>High Risk Newborn</p> <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. ▪ Neonatal hypocalcaemia, hypoglycemia, hypomagnesaemia. ▪ Neonatal heart diseases. ▪ Neonatal hemolytic diseases ▪ Neonatal infections, neonatal sepsis, ophthalmia neonatorum, congenital syphilis, HIV/AIDS <p>Advanced neonatal procedures.</p> <p>Calculation of fluid requirements.</p> <p>Hematological conditions – erythroblastosis fetalis, hemorrhagic disorder in the newborn</p> <p>Organization of neonatal care, services(Levels), transport, neonatal intensive care unit, organization and management of nursing services in NICU</p>
VI	15	<p>HIV/AIDS</p> <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 ▪ 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 Gynecological procedures 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. <p>Sexual abuse, rape, trauma , assault</p>
VIII	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	<ul style="list-style-type: none"> ▪ Education and training in obstetrical and gynaecological care ▪ Staff orientation, training and development, ▪ In-service education program, ▪ Clinical teaching programs

Practicals**Total = 960 Hours**

Sl No	Deptt./Unit	Total Hours	Assignment/Activity
1	Antenatal OPD including Infertility clinics/Reproductive medicine, Family welfare and post partum clinic / PTCT	60 Hours	Report of F.P clinic & Infertility clinic ,Case book , Journal presentation -1/week , drug presentation -1/week, Formal or incidental teaching, Supervision of students
2	Antenatal and Postnatal ward	240 Hours	Care plan-1/week ,Case presentation,Case book , Journal presentation -1/week , drug presentation -1/week, Formal or incidental teaching, Supervision of students
3	Labour room	360 Hours	Care plan-1/week, Case book, Lay out of Labour room complex ,Supervision of students, drug presentation -1/week,
4	Neonatal Intensive Care Unit	90 Hours	Care plan-1/week, Lay out of Labour room complex&NICU
5	Obstetric/Gynae Operation Theatre	60 Hours	OT file Observing and assisting procedures,
6	Gynae Ward	30 Hours	Care plan-1/week, Supervision of students

7	CHC, PHC, SC	60 Hours	Report, Formal or incidental teaching, Supervision of students
	Total	960 Hours	

Essential Obstetrical and Gynecological Skills

Procedure to be Observed

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

Procedures to be 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

Procedures to be 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.
 - 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 Kathleen and Kulb 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, ChurchillLivingstone
3. Calander, R & A Miller, ‘Obstetrics illustrated’ IV edn, Churchill & LivigstoneNewyork,1993.
4. Dawn C.S, “ Textbook of Obstetrics and Neonatology”, Dawn Books, Calcutta.
5. Dawn C.S, “ Textbook of Gynaecology and contraception”, Dawn Books, Calcutta.

6. D.C Dutta, "Text book of Obstetrics", VISth edn, New Central Agency (p) Calcutta, 2001.
7. D.C Dutta, "Text book of Gynaecology", Vth edn, New Central Agency (p) Calcutta, 2001.
8. Daftary Shrish N EL AL , " Holland and Brews Manual of Obstetrics", XVI edn, B IChurchill Livingstone PVT Ltd, New Delhi.
9. Dickason Elizabeth jean et al , " Maternal infant Nursing care, II edn, 1998, Mosby , ST.Louis.
10. GoodnerBrenda, " Concepts of Obsterics Nursing", I edn, Skidmore, Roth Publishing, INC,1994, Texas.
11. Gorie Trula Myers et al" ,Foundations of maternal Newborn Nursing", II edn, WB Saunders Coy, Philadelphia, 1998.
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, Operatuions, Drugs in Obstetrics and Gynaecology", Vora Medical Publications.
16. Philips Celeste R , " Family centered Maternity Newborn care", III edn, Mosby New year Book, St Louis 1996.
17. Tindall VR, Jeffcoate's Principles of Gynaecology", Butterworth Heineman.
18. Wonna Donna L, Perry Shannon et al", Maternal child Nursing", 1998, Iedn, CV Mosby company,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 Gynaecology
5. Journal of Pediatrics
6. Journal of Family Welfare
7. Nursing Journal of India
8. Nursing Times
9. Paediatrics today
10. Paediatric clinics of India
11. Obstetric And Gynecology Today.

SCHEME OF EVALUATION THEORY INTERNAL ASSESSMENT

Total marks 25

Sl 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**

Sl No	Technique	Total Marks	Weightage %	Marks
1	Examination- Prefinal	100	40	40
2	Care plan			
	Antenatal	25	2.5	2.5
	Intranatal	25	2.5	2.5
	Post natal	25	2.5	2.5
	New born	25	2.5	2.5
3	Clinical Presentation			
	Antenatal	50	5	5
	Gynaec	50	5	5
4	Case book	50	5	5
5	Clinical Evaluation			
	Antenatal	100	10	10
	Post natal	100	10	10
6	Clinical Teaching			
	Antenatal	25	2.5	2.5
	Post natal	25	2.5	2.5
7	Attendance		10	10
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient,drugs,Investigation,recent trends,developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
OBSTETRIC AND GYNAECOLOGICAL NURSING**

INSTRUCTIONS FOR SETTING QUESTION PAPER

**Marks :75
Time : 3 hours**

SECTION A

Marks 38

Q1. Write Short Answers on any 3 out of 4

15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4

15marks

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions

15marks

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
OBSTETRIC AND GYNAECOLOGICAL NURSING
SEMINAR/PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
OBSTETRIC AND GYNAECOLOGICAL NURSING
SYMPOSIUM/PAPER PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV aids Relevant, clear & visible Creativity Used effectively at the right time	2 1 2	
4	Speaker's qualities Grooming Modulation Gestures & mannerism	1 1 1	
5	Group participation	1	
6	References	1	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator ----- Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II- OBSTETRICS AND GYNAECOLOGY NURSING**

CASE BOOK-EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content-Accuracy Adequacy	15 5	
2	Neatness	2	
3	Promptness	2.5	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
OB STETRIC AND GYNAECOLOGICAL NURSING
EVALUATION OF NURSING CARE PLAN

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 25

Marks obtained _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITYII – OBSTETRICS AND GYNAECOLOGY 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. References**

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II– OBSTETRICS AND GYNAECOLOGY NURSING
PROFORMA & GUIDELINE FOR CASE PRESENTATION**

I Patient 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 problems, psychological problems 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	Inferences

VIII] Management - (Medical /Surgical)

Aims of management

Medical or Surgical Management.

Pharmacological Management

Sl.No	Name of the drug	Dose	Route	Action	Side effects	Nurses 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**

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY II- OBSTETRICS AND GYNAECOLOGY NURSING
CASE PRESENTATION EVALUATION

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl.No	Evaluation criteria	Max. marks	Marks obtained
1	Assessment/Introduction	05	
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	05	
7	Summary and Conclusion	03	
8	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY II– OBSTETRICS AND GYNAECOLOGY NURSING
CLINICAL EVALUATION: COMPREHENSIVE NURSING CARE

(Maximum Marks – 100 each area.)

Name of the Student:

Area:

Duration of Experience:

Total marks obtained:

SL. No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 A. Assessment of the condition of the patient. 1. History taking – past & present health and illness. 2. Specific observation of the patient. 3. Nursing diagnosis. B. Development of the short – term & long term Nursing care plans. 1. Identification of all problems in the patient/family. 2. Prioritization & implementation of the plans. 3. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
VII	PERSONALITY 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerty, honesty & Sense of responsibility					
	TOTAL MARKS					

Remarks

Signature of Student

Signature of Clinical supervisor

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 indepth 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
8. Explain the national programmes in relation to child health nursing

Course content

Unit	Hours	Content
I	5	Introduction <ul style="list-style-type: none"> • Current principles, practices and trends in Pediatric Nursing • Role of pediatric nurse in various settings -Expanded and extended
II	35	<ul style="list-style-type: none"> • Pathophysiology, assessment(including interpretation of various invasive and non-invasive diagnostic procedures),treatment modalities and nursing intervention in selected pediatric medical disorders • 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: Cynotic and acynotic • 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, nephroblastomas,neuroblastomas, Rhabdomyosarcoma, retinoblastoma, • hepatoblastoma, bone tumors • Child with blood disorders: Anemias, thalasseмииs, • 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, Hirschsprungs’ disease/megacolon,mmalrotation, intestinal obstruction, duodenal atresia,gastrochisis, exomphalus, anorectal malformation,omphalocele, diaphragmatic hernia • Anomalies of the nervous system: Spina bifida,Meningocele, Myelomeningocele, hydrocephalus • Anomalies of the genito-urinary system: Hypospadias,Epispadias, Undescended testes, Exstrophy bladder

		<ul style="list-style-type: none"> • 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, Neuroblastoma, 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 encephelopathy • Congenital anomalies. • Neonatal seizures. • 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. • 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	10	<p>Developmental disturbances and implications for nursing</p> <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 <ul style="list-style-type: none"> 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.

Practicals

Total = 960 Hours

Sl No	Deptt./Unit	Total Hours	Assignment/Activity
1	Pediatric medicine ICU	120 Hours	Care plan-1 ,Case presentation
2	Pediatric surgical ICU	120 Hours	Care plan-1 ,Case presentation
3	NICU	120 Hours	Care plan-1 Report
4	Pediatric OT	60 Hours	Report
5	Pediatric medicine ward	180 Hours	Care plan-1, Formal or incidental teaching, visit, Journal presentation
6	Pediatric surgery ward	180Hours	Care plan-1, Formal or incidental teaching, visit
7	Emergency/Casualty	120 Hours	Report
8	Field visits*	60 Hours	Report
	Total	960 Hours	

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

I. Essential Procedures To be Observed:

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

II. Procedures To be 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

III. Procedures To be 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 riskfactors, 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:

BIBLIOGRAPHY

1. Achar ST and Viswanathan ; "Text book of Paediatrics; A Clinical Approach "Orient Longman, Mumbai
 2. Alexander NM, Brown MS; " Paediatric Physical Diagnosis for Nurses" McGraw Hill Book Co, New York
 3. Ball; " Paediatric Nursing caring for children" Prenticehall, 1999
 4. Behrman, Richard K & Vaughan; "Nelson,s Textbook of Paediatrics" ; WB Saunders Company
 5. Blake G, Florence & Wright; " Essentials of Paediatric Nursing"
 6. Barbara EW; " Guidelines in the care of the low birth weight" Orient Longman
 7. Bowden Greenberg; " Paediatric Nursing Procedure" Lippincott ,Williams& Wilkins
 8. Browder J J; " Nursing care og children" FADavis
 9. Cameron, Jelinek et al; " Text Book of Emergency Paediatric Medicine"
 10. Cloherty, John P & Stark, Ann R; " Manual Neonatal care" Lippincott
 11. David Hull & Johnstan D; " Essentials Of Paediatrics" Churchill Livingstone
 12. Elizabeth Hurlock; " Child Development"
 13. Ghai O P; " Essential Text Book Of Paediatrics" Jaypee Brothers
 14. Ghosh Shanti; " Nutrition and child care" Jaypee Brothers
 15. Ghosh Shanti; " Know your child" Jaypee Brothers
 16. Gupte Suraj; " Neonatal Emergencies" Jaypee Brothers
 17. Gupte Suraj; " A Short Text book of Paediatrics" Jaypee Brothers
 18. Guha DK; " Neonatology" Jaypee Brothers
 19. Guha DK; " Manual of Practical newborn Care" Jaypee Brothers
 20. Hathfield N; " Introductory Paediatric Nursing" Lippincott, 2003
 21. Helens CL & Roberts; " Paediatric Nursing" CV Mosby & Co
 22. Khilnany; " Practical approach to Paediatric Intensive Care" Jaypee Brothers
 23. Kulkarni MC; " Manual of Neonatology" Jaypee Brothers
 24. Klosner & Nancy Hathfield; " Introductory Maternity and Paediatric Nursing" Lippincott ,Williams& Wilkins
 25. Merenstein & Gardner; " Handbook of neonatal intensive care" CV Mosby Co
 26. Mcmillan, Fergin et al; " Oski's Paediatrics-Principle & practice" Lippincott ,Williams& Wilkins
 27. Marlow Dorothy ; " Textbook of Paediatric Nursing" W B Saunders Co
 28. Parthasarthy et al; " IAP Textbook of Paediatrics" Jaypee Brothers
 29. Park's "Text book of Preventive and Social medicine" 18 edn, Banarasi das
 30. Roberts KD Edwards JM; "Paediatric Intensive Care" Blackwell Scientific Publications, Oxford,
 31. Richard Polin; " Paediatric Secrets" Mosby Co
 32. Selekman; " Paediatric Nursing" Springhouse, 2004
 33. Singh Meherban; "Care of Newborn" Sagar Publications New Delhi
 34. Singh Meherban; "Drugs Used in Children" Sagar Publications New Delhi
 35. Slota; " Core curriculum for Paediatric Critical Care Nursing" WB Saunders Co
 36. Speer; " Paediatric Care planning" Springhouse, 1999
 37. Vidhyasagar & Sarnaik; " Neonatal & Paediatric Intensive Care" Jaypee Brothers
 38. Wagle CS; "Short Text Book of Paediatrics" Vohra Book Centre, Mumbai
 39. Whaley & Wong; "Nursing care of Infants and Children" CV Mosby Company
 40. Whaley, Lucilla F Donna L; " Essentials of Paediatric Nursing" CVMosby CO , St Louis
 41. Udani RH; " Neonatal Resuscitation" KEM Hosp
- Journals:
- 1 Pediatric Today.

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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

Sl No	Technique	Total Marks	Weightage %	Marks
1	Examination- Prefinal	100	40	40
2	Care plan			
	Medical ward(2)	25X2=50	2.5 X2=5	2.5 X2=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	Report (4)	25x2=50	2.5x2=5	5
6	Clinical Teaching	25	2.5	2.5
	Medical ward	25	2.5	2.5
	Surgical ward		10	10
7	Attendance			
	Total	600	100	100

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient,drugs,Investigation,recent trends,developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
CHILD HEALTH NURSING**

INSTRUCTIONS FOR SETTING QUESTION PAPER

Marks :75

Time : 3 hours

SECTION A

Marks 38

Q1. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
CHILD HEALTH NURSING
SEMINAR/PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II CHILD HEALTH NURSING
SYMPOSIUM/PAPER PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV aids Relevant, clear & visible Creativity Used effectively at the right time	2 1 2	
4	Speaker's qualities Grooming Modulation Gestures & mannerism	1 1 1	
5	Group participation	1	
6	References	1	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator ----- Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
CHILD HEALTH NURSING
EVALUATION OF NURSING CARE PLAN**

Student's name
Name of the patient
Diagnosis

Batch

Ward

Supervisor name

Total Marks 25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY II – CHILD HEALTH NURSING**

PROFORMA & GUIDELINE FOR CASE PRESENTATION

I] Patient 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 brought to the hospital

III] Child's Personal data:

- Obstetrical history of mother
- Prenatal & natal history
- Growth & Development, compare with normal (Refer Assessment Proforma).
- Immunization status
- Dietary pattern including weaning(Breast feeding relevant to age)
- Play habits
- Toilet training
- Sleep pattern
- Schooling

IV] Socio-economic status of the family: Monthly income, expenditure on health, food, education etc.

V] History of Illness

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

VI] Diagnosis: (Provisional & confirmed).

Description of disease: Includes the followings

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

VII] Physical Examination of Patient (Date & Time)

Physical examination: with date and time.

Clinical features present in the book

Present in the patient

VIII] Investigations

Date Investigation done Results Normal value Inference

IX] Management - (Medical /Surgical)

- Aims of management
- Objectives of Nursing Care Plan

X] Treatment:

S No

Drug (Pharmacological name)

Dose Frequency/ Time

Action

Side effects & drug interaction

Nurse's responsibility

· Surgical management

· Nursing management

XI] Nursing Care Plan: Short Term & Long Term plan.

Assessment Nursing Diagnosis Objective Plan of care Rationale Implementation Evaluation

XII] Discharge planning:

It should include health education and discharge planning given to the patient.

XIII] Prognosis of the patient:

XIV] Summary of the case:

XV] References

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY II- CHILD HEALTH NURSING
CASE PRESENTATION EVALUATION**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl.No	Evaluation criteria	Max. marks	Marks obtained
1	Assessment/Introduction	05	
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	05	
7	Summary and Conclusion	03	
8	Bibliography	02	
	TOTAL	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

M.G.M UNIVERSITY OF HEALTH SCIENCES
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:

Area:

Duration of Experience

Total marks obtained

SL. No	Criteria	1	2	3	4	5
I	UNDERSTANDING PATIENT AS PERSON A. Approach. 1. Rapport with patient/ family members. B. Understanding of patient's 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 A. Assessment of the condition of the patient. 1. History taking – past & present health and illness. 2. Specific observation of the patient. 3. Nursing diagnosis. B. Development of the short – term & long term Nursing care plans. 1. Identification of all problems in the patient/family. 2. Prioritization & implementation of the plans. 3. Evaluation of the care given & replanning					
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 of ward 3. Supervising subordinate staff					
VII	PERSONALITY 1. Professional appearance (uniform, dignity, tactfulness interpersonal relationship, punctuality etc. 2. Sincerty, honesty & Sense of responsibility					
	TOTAL MARKS					

Remarks

Signature of Student

Signature of Clinical supervisor

**CLINICAL SPECIALITY – II
COMMUNITY HEALTH NURSING**

**Placement - II Year
Hours of Instruction**

Theory: 150 hrs
Practical 950 hrs
Total 1100 hrs

Course Description

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

Course content

Unit	Hours	Content
I	20	<p>Epidemiology</p> <ul style="list-style-type: none"> • Concepts, scope, definition, trends , History and development of modern Epidemiology. • Contribution of epidemiology & its implication 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 • Epidemiology of 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	<p>National Health and Family Welfare Programmes</p> <ul style="list-style-type: none"> • Objectives, organization/man- power /resources,activities and goals. • Inter-sectoral approach Implementation,item/purpose, role and responsibilities of community health nurse. • National Vector Borne Disease Control Programme(NVBDCP) • National Filaria Control Prog-ramme • National LeprosyEradication 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 • NRHM • National FW programme • Reproductive and Child Health Programme • Health Schemes:ESI,CGHS,Health Insurance • Visits (ESIS hospital, CGHS, RCH Bureau, National AIDS Control Centre etc.)
III	15	<p>School Health</p> <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, programme and plans -first aid, treatment of minor ailments • Inter-Sectoral Coordination • Adolescent health • 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	<p>International Health</p> <ul style="list-style-type: none"> • Global burden of disease and Global health rules to halt disease spread • Global health priorities and programmes • International quarantine and Health tourism. • International cooperation and assistance, International trade and travel. • Health and food legislation, laws, adulteration of food • Disaster management • Migration • International health agencies-World health assembly • International health issue and problems • International nursing practice standards • International health vis-a- vis national health • International health celebration days and their significance • Visit to UNICEF Office etc.,
V	15	<p>Education and administration</p> <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 Centre • 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 and preparation of manuals • Visit to subcentre, PHC, CHC, hospital Infection Control Centre, Quality Control Centre if any, & Inservice Education Department
VI	10	<p>Geriatric</p> <ul style="list-style-type: none"> • Concept ,trends, problems and issues • Aging process and changes • Theories of aging • Health problems and needs • Psycho-social stressors and disorders • Myths and facts of aging • Health assessment • Home for aged- various agencies • Care of elderly and rehabili-tation of elderly • Elderly abuse • Training and supervision of care givers • Government welfare measures-programmes for elderly and role of NGOs • Roles and responsibilities of Geriatric nurse in the community, Visit to Old age home

VII	10	<p>Rehabilitation</p> <ul style="list-style-type: none"> • Introduction: Concept, 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 • Rehabilitation of chronic diseases, Restorative rehabilitation and Vocational rehabilitation • Role of voluntary organizations • Psychosocial Rehabilitation • Restorative rehabilitation • Guidance and counseling • Welfare measures by Govt/Private sector • Roles and responsibilities of Community health nurse • Visit to Guidance and Counseling Centre
VIII	10	<p>Community Psychiatry</p> <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 and Crisis intervention • Welfare agencies • The community as Client <ul style="list-style-type: none"> ○ Primary Prevention ○ Populations at Risk ○ Secondary prevention ○ Tertiary Prevention • Community based rehabilitation • Human rights of mentally ill • Role of Community health nurse • Visit to Human Rights Office
IX	15	<p>Occupational health</p> <ul style="list-style-type: none"> • Introduction: History of Occupational health nursing, trends, issues, definition, aims and objectives. • Workplace safety, Salient features of work environment. • Ergonomics and Ergonomic solutions • Occupational environment-Physical and social.Decision making, Critical thinking. • Occupational hazards of different categories-physical,chemical, biological, mechanical, Accidents, Foreignbodies • Occupational diseases and disorders • Measures for Health promotion of workers, Prevention and control of occupational diseases, disability,limitation and rehabilitation • Women and occupational health • Occupational Educational 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,Visit to an industry/factory

Practicals**Total = 960 Hours**

SI No	Deptt./Unit	Total Hours	Assignment/Activity
1	Urban and rural community health	510 Hours	Family Care plan- Urban(2)& Rural (2) Family case study-urban Home procedure evaluation Training of different category of personnel /students
2	School health	90 Hours	Project (School health assessment&School Health programme)
3	International health (Celebration of Days)	60 Hours	Report
4	Administrative (SC/PHC/CHC)	60 Hours	Spervision & Training of different category of personnel /students
5	Occupational health	60 Hours	Report
6	Community Mental Health	60 Hours	Report
7	Home for aged & Hospice	60 Hours	Report
8	Rehabilitation	60 Hours	Report
	Total	960Hours	

Categorisation of practical activities**To be Observed**

- MCH office and DPHNO
- CHC/ First Referral Unit(FRU)
- Child guidance clinic
- Institute/Unit for mentally challenged
- District TB centre
- 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-addication centres
- School health services
- Industry
- Selected industrial health centers
- ESI unit
- Municipality/ corporation office

To Be 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

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 Delmar learning; -2003
- Patrician Carroll; "Community Health Nursing: A Practical Guide"; Thomson Delmar 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" Frameworks 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,

**SCHEME OF EVALUATION
THEORY
INTERNAL ASSESSMENT**

Total marks 25

Sl 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	Module on occupational health	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

Sl 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	5
	c. Home procedure evaluation (2)	50	2.5x2=5	5
	d. Project (School Health programme)	50	5	5
	f. Health education-folk media/street play (2)	25	2.5x2=5	5
	g. Training of different category of personnel -2	25	2.5x2=5	5
3	Clinical Evaluation			
	Urban	100	10	10
	Rural	100	10	10
4	Attendance		10	10
	Total		100	100

UNIVERSITY EXAMINATION

Internal Assessment	-100 marks
University exam	-100marks
Grand Total	-200 Marks

Division of marks for Practical Exams (internal and external examiners)

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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

Q1. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
COMMUNITY HEALTH NURSING
SYMPOSIUM/PAPER PRESENTATION EVALUATION CRITERIA

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV aids Relevant, clear & visible Creativity Used effectively at the right time	2 1 2	
4	Speaker's qualities Grooming Modulation Gestures & mannerism	1 1 1	
5	Group participation	1	
6	References	1	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator ----- Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II- COMMUNITY HEALTH NURSING
MODULE ON OCCUPATIONAL HEALTH**

Name of the student: _____

Batch:- _____ Date:- _____

Name of the Supervisor:- _____

Total marks-50

Marks obtained

Sl 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M. Sc NURSING
CLINICAL SPECIALITY – II
COMMUNITY HEALTH NURSING
EVALUATION OF NURSING CARE PLAN**

Student's name _____ Batch _____
 Name of the patient _____
 Diagnosis _____ Ward _____

Supervisor name _____

Total Marks 25 _____ Marks obtained _____

Sl No	Criteria	Marks Assigned	Marks obtained
1	Elicits relevant history	3	
2	Make quick and valid physical assessment	4	
3	Identifies 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	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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY-II-COMMUNITY HEALTH NURSING

EVALUATION CRITERIA FOR FAMILY HEALTH CARE STUDY

Name of the student:

Area:.....

Name of the Supervisor:.....

Marks obtained

Sl.No	CRITERIA	MARKS ALLOTTED	MARKS OBTAINED
1	Introduction & Objective	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	Implementation of home nursing care plan with scientific rationale	7	
8	Health education planning & implementation	5	
9	Planning for diet	3	
10	Drugs study & home care	3	
11	Evaluation: - Out come of family health care - Self learning as a Nurse	2	
12	Future plan	3	
13	Conclusion & suggestion	2	
14	Use of table / graphs etc	3	
	TOTAL	50	

Remarks:

Signature of Student

Signature of Clinical supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY-II
COMMUNITY HEALTH NURSING
EVALUATION CRITERIA FOR PROCEDURE EVALUATION

Name of the student:

Area:.....

Name of the Supervisor:.....

Marks obtained

Sl.No	CRITERIA	MARKS ALLOTTED	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	Scientific principles followed while doing procedure	5	
6	Involvement of family while doing procedure	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

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY-II COMMUNITY HEALTH NURSING
EVALUATION CRITERIA FOR HEALTH TEACHIING

Name of the student:

Area:

Topic:

Name of the Supervisor:

Marks obtained

Sl.No	Particulars	1	2	3	4	5	Score
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) Language d) Mannerism e) 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 the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
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 the Evaluator:

Period under Evaluation:

Marks obtained

Rating:

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

Sl.No	Particulars	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	Preplans 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 / groups						
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 of the family members						
11	Interpretation, reporting, recording 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 learning principles						
VI	Post Visit						
15	Reports significant information						
16	Completes records, promptly, precisely and accurately						
VIII	Evaluation of Family Health Care						
17	Able to evaluate the set goals, short and long term health care plans						
18	Able to revise the family health needs and modify the care plans						
IX	Professional qualities						
19	Professional appearance						
20	Interest, initiative, resourcefulness, responsible, leadership and attitude, response to constructive criticism and suggestions						

Total Marks:

Percentage:

Grade:

Remarks / comments by the Supervisor:

(In terms of strengths and weaknesses)

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

Signature of the student

Signature of the Supervisor

M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY-I COMMUNITY HEALTH NURSING
EVALUATION PROFORMA FOR SCHOOL HEALTH PROGRAMME

Name of the student:

Area:

Name of the Head of the Family:

Name of the Supervisor:

Marks obtained

Sl.No	Criteria	Marks Allotted	Marks Obtained
1	<i>Need for topic</i>	5	
2	<i>Organization</i>	5	
3	<i>Planning</i> ➤ Setting objectives ➤ Selection of students ➤ Schedule preparation ➤ Advertising communication ➤ Method selected ➤ Resources used	20	
4	<i>Implementation</i> ➤ Conduction ➤ Monitoring activities	10	
5	<i>Evaluation (Pre-Post)</i>	5	
6	<i>Writing report</i>	5	
	TOTAL		

Remarks:

Signature of the student

Signature of the Supervisor

**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 indepth 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

Course content

Unit	Hours	Content
I	2	Principles and practice of Psychiatric nursing -Review
II	10	<ul style="list-style-type: none"> • Crisis Intervention • 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"> • Delirium • Dementia • Amnesia • Psychopharmacological Intervention and Nursing • Management

VII	10	Substance-Related Disorders <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 • 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 <ul style="list-style-type: none"> • 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 • 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

		<ul style="list-style-type: none"> • Histrionic Personality Disorder • Narcissitic Personality Disorder • Avoidance Personality Disorder • Dependent Personality Disorder • Obsessive-Compulsive Personality Disorder • Passive-Aggressive Personality Disorders <ul style="list-style-type: none"> • 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
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 <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 <ul style="list-style-type: none"> • Nurse Practice Acts • Types of Law • 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
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.

Practicals**Total = 960 Hours**

Sl No	Deptt./Unit	Total Hours	Assignment/Activity
1	Acute Psychiatric Ward	120 Hours	Care plan, Case presentation
2	Chronic Psychiatric Ward	120 Hours	Care plan, Case presentation
3	De-addiction Unit	120 Hours	Group therapy & Behaviour therapy-1
4	Psychiatric Emergency Unit	120 Hours	
5	O.P.D (Neuro and psychiatric)	90 Hours	MSE
6	Child Psychiatric Unit and child guidance clinic	60 Hours	Report
7	Post natal ward	30 Hours	Report
8	Rehabilitation	60 Hours	Report
9	Family Psychiatric Unit	60 Hours	Family therapy-1
10	Community Mental Health Unit	120Hours	Mental health awareness camp
11	Field visit-NIMHANS	60 Hours	Report
	Total	960Hours	

Visits- School for mentally challenged, Detitute home, Old age home, Remand Home, Orphanage, HIV/AIDS Rehabilitation centre, Suicide prevention programme ,Dist/State Mental Health Hospital, Crisis intervention programme, Deaddiction programme

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

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

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2. Ann ; Wolbert ; Bcerges ;”Advance practice Psychiatric Nursing ; Publishers Prentice hall ; 1st edition; Jan 15,1998.
3. Michael B. First ;”DSM IV TR Mental Disorders”; John Wiley and Sons Publishers ; Book News2004 ; Portland
4. SVancy 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 BookDepot.
8. Patricia ,Kennedy ,Ballard, “Psychiatric Nursing Intergration Of Theory and Practise”, USA ,McGraw 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, NRBrothers Indore 1stedition, 2001

14. Mary C Townsend, "Psychiatric & Mental Health Nursing"- Concept of care, 4th edition, FA Davis Company, Philadelphia, 2003
 15. Deborrha Aantai Oting, "Psychiatric Nursing" Biological & Behavioural Concepts Thompson, Singapore, 2003.
 16. Mary Ann Boyd, "Psychiatric Nursing"- Contemporary Practice. Lippincott. Williams & Willikins Tokyo.
 17. Neeraj Ahuja, "Post graduate text book of psychiatry". Volume 1 & 2.

Journals:

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

**SCHEME OF EVALUATION
 THEORY
 INTERNAL ASSESSMENT**

Total marks 25

Sl 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

Sl 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	2 x5=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

UNIVERSITY EXAMINATION

Internal Assessment -100 marks

University exam -100marks

Grand Total -200 Marks**Division of marks for Practical Exams (internal and external examiners)**

Item	Internal	External	Total Marks
Nursing Process	20	20	40
Patient care evaluation	20	20	40
Viva (Patient,drugs,Investigation,recent trends,developments etc..)	10	10	20
Marks	50	50	100

**M.G.M UNIVERSITY OF HEALTH SCIENCES
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

Q1. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q2 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q3. Write explanatory notes on any 1 out of 3 (1x8= 8 marks)

- a)
- b)
- c)

SECTION B

Marks 37

Q4. Write Short Answers on any 3 out of 4 **15marks**

- a) 5 marks
- b) 5 marks
- c) 5 marks
- d) 5 marks

Q5 .Long Answer Questions **15marks**

- a) 2 marks
- b) 5 marks
- c) 8 marks

Q6. Write explanatory notes on any 1 out of 3 (1x7= 7 marks)

- a)
- b)
- c)

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II –MENTAL HEALTH NURSING
SEMINAR – EVALUATION**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV 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

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.Sc NURSING
CLINICAL SPECIALITY II –MENTAL HEALTH NURSING
SYMPOSIUM/PAPER PRESENTATION EVALUATION CRITERIA**

Name of the student: _____

Batch:- _____ Date:- _____

Topic:- _____

Name of the Supervisor:- _____

Total marks-25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Content Organisation 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	AV aids Relevant, clear & visible Creativity Used effectively at the right time	2 1 2	
4	Speaker's qualities Grooming Modulation Gestures& mannerism	1 1 1	
5	Group participation	1	
6	References	1	
	Total marks	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

PRACTICE TEACHING PROFORMA FOR EVALUATION

Name of the Student ----- Group -----

Topic ----- Place -----

Name of the Evaluator ----- Date & Time -----

Sl no	Criteria	Maximum marks	Marks obtained
1	LESSON PLAN · General objectives stated clearly · Specific objectives stated in behavioral terms · Lesson plan followed in sequence · Bibliography upto date and complete	10	
2	LEARNING ENVIRONMENT · Physical set up of classroom (Seating) · Classroom light adequate · Well ventilated · Motivates student	5	
3	PRESENTATION · Coverage of subject content · Depth of Knowledge · Integration of subject matter · Speech- Clear, audible, well modulated. · Explanation and clarification · Use of current literature · Time limit	10	
4	USE OF AUDIO VISUAL AIDS · Relevant, clear and visible · Creativity · Used effectively at the right time	10	
5	QUESTIONING TECHNIQUE · Questions 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	
	ASSIGNMENT · Appropriate to the lesson · Clear · Motivating · Explained to the students · Feedback given to the students	2	
7	STUDENT TEACHER PERSONALITY · Appearance grooming · Confidence · Eye contact · Modulation · Mannerisms	5	
	TOTAL MARKS	50	

Remarks of the Evaluator / Guide:

Signature of the evaluator / Guide:

Signature of the Student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITY II MENTAL HEALTH NURSING**

PSYCHIATRIC NURSING HISTORY COLLECTION 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 patient's own words and in informants own words.
E.g. : - Sleeplessness x 3 weeks
- Loss of appetite & hearing voices x2 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 detail regarding the presenting complaints)
- Associated disturbances – includes 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
- Treatment outcomes
- Details if any precipitating factors if present

V. a) Past Medical History

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

Behavior 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 to 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

VII Occupational history

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

VIII.Sexual history

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

VIII. 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 a type. Enquire with respect to the following areas.)

1. Attitude to others in social, family and sexual relationship: Ability to trust other, make and sustain relationship, anxious or secure, leader or follower, participation, responsibility, capacity to make decision, dominant or submissive, friendly or emotionally cold, etc. Difficulty in role taking – gender, sexual, familial.

2. Attitudes to self: Egocentric, selfish, indulgent, dramatizing, critical, depreciatory, over concerned, self conscious, satisfaction or dissatisfaction with work. Attitudes towards health and bodily functions. Attitudes to past achievements and failure, and to the future.

3. Moral and religious attitudes and standards: Evidence of rigidity or compliance, permissiveness or over conscientiousness, conformity, or rebellion. Enquire specifically about religious beliefs. Excessive religiosity

4. Mood: Enquire 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. Enquire about creative ability. Whether leisure time is spent 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 circumstances 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.

IX. Summary & Clinical Diagnosis

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITY MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR PSYCHIATRIC HISTORY TAKING**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl 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 of illness	4	
6	Personal history	5	
7	Pre-morbid personality	5	
8	Physical Examination	8	
9	Summary & Clinical Diagnosis	5	
	Total	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITY II MENTAL HEALTH NURSING
MENTAL STATUS EXAMINATION (MSE) FORMAT**

I. General appearance and behavior (GAAB):

- a) Facial expression (E.g. Anxiety, pleasure, confidence, blunted, pleasant)
- b) Posture (stooped, stiff, guarded, normal)
- c) Mannerisms (stereotype, negativism, tics, normal)
- d) Eye to eye contact (maintained or not)
- e) Rapport (built easily or not built or built with difficulty)
- f) Consciousness (conscious or drowsy or unconscious)
- g) Behavior (includes social behavior, E.g. Overfriendly, disinherited, preoccupied, aggressive, normal)
- h) Dressing and grooming – well dressed/ appropriate/ inappropriate (to season and situation)/ neat and tidy/ dirty.
- I) Physical features:- look older/ younger than his or her age/ under weight/over weight/ physical deformity.

II. Psychomotor Activity:

(Increased/decreased/ Compulsive/echopraxia/ Stereotypy/ negativism/ automatic obedience)

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

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

IV. Thought:

- a) Form of thought/ formal thought disorder – not understandable / normal/ circumstantiality/ tangentiality/ neologism/ word salad/ preservation/ ambivalence).
- b) Stream of thought/ flow of thought- pressure of speech/ flight of ideas/ thought retardation/ mutism/ aphonia/ thought block/ Clang association.)
- c) Content of thought
 - i) Delusions- specify type and give example- Persecutory/ delusion of reference/ delusions of influence or passivity/ hypochondracal delusions/ delusions of grandeur/ nihilistic- Derealization/depersonalization/ delusions of infidelity.
 - ii) Obsession
 - iii) Phobia
 - iv) preoccupation
 - v) Fantasy – Creative / day dreaming.

V. Mood (subjective) and Affect (objective):

- a) Appropriate/ inappropriate (Relevance to situation and thought congruent).
- b) Pleasurable affect- Euphoria / Elation / Exaltation/ Ecstasy
- c) Unpleasurable affect- Grief/ mourning / depression.
- d) Other affects- Anxiety / fear / panic/ free floating anxiety/ apathy/ aggression/ moods swing/ emotional liability

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 & after 5 mts. Asking for recall)
- b) Recent memory – 24 hrs. recall
- c) Remote : Asking for dates of birth or events 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 some thing 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 behavior/ aggressive behavior/ destructive behavior

IX Summary & Clinical Diagnosis

**M.G.M UNIVERSITY OF HEALTH SCIENCES
COLLEGE OF NURSING, KAMOTHE
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITYII MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR MENTAL STATUS EXAMINATION**

Student's name _____ Batch _____

Name of the patient _____
Diagnosis _____

Ward _____

Supervisor name _____

Total Marks 50

Marks obtained _____

Sl 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 UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITYII MENTAL HEALTH NURSING
PROCESS RECORDING FORMAT**

I. BASE LINE DATA OF THE CLIENT.

2. List of Nursing problems identified through history, MSE and systematic observation.
3. List of objectives of interactions based on the problems identified and learning needs of.
 - a) Client
 - b) Student

(Note : The above data are obtained and recorded on initial contact. Later as each day's interaction 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 COMMUN TECH. USED
-------------	--------------	-----------	----------------------------------

5. NATURE OF TERMINATION OF INTERACTION:

Evaluation by the student:

1. Your general impression about the interaction (this could include 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. Summary of your inferences

Evaluation by teacher:

1. Overall recording
2. Phases of nurse patient relationship
3. Use of Therapeutic Communication Techniques
4. Ability to achieve objectives

NOTE: Limit objective 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 objective and to what extent. If not, how you intend to achieve it and what hindered you from achieving it. Maintain a therapeutic nurse-patient relationship (TNPR) in all your interactions and use as many therapeutic communications of the participants.

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALITY II MENTAL HEALTH NURSING**

EVALUATION CRITERIA FOR PROCESS RECORDING

Student's name

Batch

Name of the patient
Diagnosis

Ward

Supervisor name

Total Marks 25

Marks obtained

Sl No	Criteria	Marks Assigned	Marks obtained
1	Format	5	
2	Objectives	3	
3	Setting	2	
4	Therapeutic techniques used	10	
5	Evaluation	5	
	Total	25	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALTY II MENTAL HEALTH NURSING
FORMAT FOR NURSING CARE PLAN**

- Bio data of the patient.
- History of the patient
- Pre- morbid personality.
- Physical examination.
- Mental status examination.
- Assessment Data – Objective data – Subjective data
- Nursing Diagnosis.
- Short term goals, long terms 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 -
 - Pharmaco therapy & Somatic therapy
 - Psychosocial therapy
 - Nursing Management – In general
 - Nursing process approaches
 - Rehabilitation / Long term care
8. Progress notes.
9. Bibliography.

**M.G.M UNIVERSITY OF HEALTH SCIENCES
SECOND YEAR M.SC NURSING
CLINICAL SPECIALTYII MENTAL HEALTH NURSING
EVALUATION CRITERIA FOR CASE PRESENTATION**

Student's name _____ Batch _____
Name of the patient _____
Diagnosis _____ Ward _____
Supervisor name _____

Total Marks 50

Marks obtained _____

Sl 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 & objectives	01	
	Pharamaco therapy & Somatotherapy	03	
	Psychosocial approaches	02	
8	Nursing Management		
	a) General approaches	05	
	b) Nursing Process approach	05	
	c) Rehabilitation / long term care	04	
II	Presentation (effectiveness)	05	
III	A.V. Aids	02	
IV	Bibliography	02	
	Total	50	

Remarks:-

Date & Signature of the Supervisor:

Date & Signature of the student

Resolution No. 3.12.2 of BOM-52/2018: [Annexure-XXV]

- (i) Resolved to remove the weightage given for attendance in the existing M.Sc. Nursing Curriculum, which carries 2.5 marks for internal assessment. These marks may be added for the first term and prefinal exams of all the subjects of M.Sc. Nursing Programme. This is to be effective from Academic year 2017-18 onwards for 1st & 2nd year M.Sc. Nursing.
- (ii) Further resolved to convert the two non evaluatory Micro teachings to evaluatory ones and consider as an internal Practical exam for Nursing Education subject during first term and pre final assessment with one Micro Teaching in each exam. The marks to be included in internal Assessment of Nursing Education Practical of first Year M.Sc. Nursing programme. This is to be effective from Academic year 2017-18 onwards.

ANNEXURE- 2

M.Sc. NURSING CURRICULUM INTERNAL ASSESSMENT WEIGHTAGE SYSTEM

CLASS: I YEAR M.Sc. NURSING

Subject: Advanced Nursing Practice

Internal Assessment: 25 marks

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage %	Marks out of 25
1	First term Exam	50	15	3.75	20	5
2	Pre-final Exam	75	25	6.25	30	7.5
3.	Assignments					
	3.1 Nursing Care Plan (2)	25	12.5	3.125	12.5	3.125
	3.2 Family case work	25	12.5	3.125	12.5	3.125
	3.3 Seminar	25	12.5	3.125	12.5	3.125
	3.4 Presentation of Nursing theory	25	12.5	3.125	12.5	3.125
4.	Attendance		10	2.5	-	-
	Total	225	100	25	100	25

Subject: Nursing Education- Theory

Internal Assessment: 25 marks

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage %	Marks out of 25
1	First term Exam	50	15	3.75	20	5
2	Pre-final Exam	75	25	6.25	30	7.5
3.	Assignments					
	3.1 Seminar	25	25	6.25	25	6.25
	3.2 Critiquing	25	25	6.25	25	6.25
4.	Attendance		10	2.5	-	-
	Total	225	100	25	100	25

Subject: Nursing Education- Practical**Internal Assessment: 50 marks**

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage	Marks out of 25
1	Learning Resource material	25	11.25	5.625	11.25	5.625
2	Presentation	25	6.75	3.375	6.75	3.375
3.	Practice Teaching (10)	500	22.5	11.25	22.5	11.25
4.	Conduct workshop/ short term course	25	11.25	5.625	11.25	5.625
5.	Planning of clinical experience	50	22.5	11.25	22.5	11.25
6.	Preparation of master rotation plan	10	4.5	2.25	4.5	2.25
7.	Construction of non standardized test	25	11.25	5.625	11.25	5.625
8.	Attendance		10	5	-	-
9.	Microteaching (2)	100	-	-	10	2.5
	Total		100	50	100	25

Subject: Nursing Research and Statistics**Internal Assessment: 25 marks**

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage	Marks out of 25
1	First term Exam	50	15	3.75	20	5
	Research	30		2.25		3
	Statistics	20		1.5		2
2	Pre-final Exam	75	25	6.25	30	7.5
	Research	50		4.17		5
	Statistics	25		2.08		2.5
3.	Project Work (Group) (Statistics)	25	12.5	3.125	12.5	3.125
4.	Critiquing of a Research article	25	12.5	3.125	12.5	3.125
5..	Presentation of research study	25	12.5	3.125	12.5	3.125
6.	Annotated Bibliography	25	12.5	3.125	12.5	3.125
4.	Attendance		10	2.5	-	-
	Total	225	100	25	100	25

Subject: Clinical Specialty –I (Theory)**Internal Assessment: 25 marks**

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage	Marks out of 25
1	First term Exam	50	15	3.75	20	5
2	Pre-final Exam	75	25	6.25	30	7.5
3.	Assignments					
	3.1 Seminar (2)	50	30	7.5	30	7.5
	3.2 Term Paper	50	20	5	20	5

4.	Attendance		10	2.5		-	-
	Total	225	100	25		100	25

Subject: Clinical Specialty –I (Practical)

Internal Assessment: 100 marks

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage %	Marks out of 25
1	Pre-final Exam	100	40	40	50	50
2	Assignments		50	50	50	50
3.	Attendance		10	10	-	-
	Total	225	100	100	100	100

CLASS: II YEAR M.Sc. NURSING

Subject: Nursing Management

Internal Assessment: 25 marks

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage %	Marks out of 25
1	First term Exam	50	15	3.75	20	5
2	Pre-final Exam	75	25	6.25	30	7.5
3.	Assignments					
	3.1 Seminar (2)	50	20	5	20	5
	3.2 Performance Appraisal tool	25	10	2.5	10	2.5
	3.3 Duty roster for staff	25	10	2.5	10	2.5
	3.4 Protocol / standing orders	25	10	2.5	10	2.5
4.	Attendance		10	2.5	-	-
	Total	225	100	25	100	25

Subject: Clinical Specialty -II (theory)

Internal Assessment: 25 marks

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage %	Marks out of 25
1.	First term Exam	50	15	3.75	20	5
2	Pre-final Exam	75	25	6.25	30	7.5
3.	Assignments		50	12.5	50	12.5
4.	Attendance		10	2.5	-	-
	Total	225	100	25	100	25

Subject: Clinical Specialty -II (practical)**Internal Assessment: 100 marks**

Sr. No.	Item	Marks allotted	Old System		Revised System	
			Weightage %	Marks out of 25	Weightage	Marks out of 25
1	Pre-final Exam	100	40	40	50	50
2	Assignments		50	50	50	50
3.	Attendance		10	10	-	-
	Total	225	100	100	100	100

Resolution No. 1.3.7.11 (i) of BOM-51/2017: Resolved that the following Bioethics topics in PG Curriculum are to be included for PG students of all specialization and a sensitization of these topics can be done during PG Induction programme:

- Concept of Autonomy
- Informed Consent
- Confidentiality
- Communication Skills
- Patient rights
- Withholding / Withdrawing life-saving treatment
- Palliative Care
- Issues related to Organ Transplantation
- Surgical Research and Surgical Innovation
- Hospital Ethics Committee
- Doctor-Patient relationship

M.Sc. Nir. / P.B.B.Sc. Nir. / NIPCC /

Director
in Nir.

5 copies

Resolution No. 1.3.12.3 of BOM-51/2017: Resolved to :

- i) continue ICD 10 guidelines till the revised ICD -11 is available for its integration in the curriculum of all UG and PG courses.

Resolution No. 1.3.23 of BOM-51/2017: Resolved to implement a Structured Induction programme (07 days) for PG students. [Annexure-XIV]



MGM INSTITUTE OF HEALTH SCIENCES
Navi Mumbai

Induction Program for newly admitted Postgraduate students

Day 1	<ul style="list-style-type: none"> • Address by Dean, Medical Suptd, Director (Academics) • Pre-test • Communication Skills • Universal Safety Precautions • Biomedical Waste Management • Infection Control Policy
Day 2	<ul style="list-style-type: none"> • Emergency services • Laboratory services • ✓ Blood Bank services • Medicolegal issues • Prescription writing • Adverse Drug Reaction • Handling surgical specimens
Day 3	<ul style="list-style-type: none"> • Principles of Ethics • Professionalism • Research Ethics • Informed Consent • Confidentiality • Doctor-Patient relationship
Day 4	<ul style="list-style-type: none"> • Research Methodology
Day 5	<ul style="list-style-type: none"> • Synopsis writing
Day 6	<ul style="list-style-type: none"> • Dissertation writing • Statistics
Day 7	<ul style="list-style-type: none"> • ATLS • Post-test

The Induction Program will be conducted in the first week of June.
Timing: 9.30 am to 3.30 pm

(Prof. Dr. Siddharth P. Dubhashi)
Director (Academics)

3.8 Nursing:

Resolution No. 3.8(a) : Resolved to accept the changes in the second year Post Basic B.Sc. Nursing curriculum.- (Annexure VIII)

BOARD OF MANAGEMENT – 40 / 2015 DATED 13.03.2015

Item No. 3: To consider and take appropriate resolutions on the recommendations and decisions taken by the Academic Council (AC-20/2015) in its meeting held on Wednesday, 15th April 2015.

3.8: Nursing :

Resolution No. 3.8(b): Resolved to approve the modified Log Book for M.Sc Nursing programme & implement from the academic year 2015-16. (Annexure-19)

Resolution No. 3.8(c): Resolved to approve the additional points in the guidelines for M.Sc. Nursing dissertation (initial forms/certificates, typing of text and for outer cover) (Annexure-27)

xxx

Resolution passed in BOM – 48/2017, dated 24/01/2017

Resolution No. 5.25: Resolved to institute 6 monthly progress Report for PG Students of all Courses from the batches admitted in 2016-17. **[Annexure-XVII of BOM-48/2017]**



**Mahatma Gandhi Mission's Medical College and Hospital
Navi Mumbai**

Six monthly Progress Report for Postgraduate Students

PART A

Name of the PG student: _____

Department: _____

Admitted in (Month and Year): _____

Name of the PG guide: _____

Report for the period: _____ to _____

Attendance: _____ days (_____ %)

PART B

Grading as per performance

Grade	Percentage
A	80% and above
B	65% to 79%
C	50% to 64%
D	Below 50%

1. OPD work:
2. Ward work:
3. Lab work:
4. OT work:
5. ICU work:
6. Teaching assignments:

PART C

Progress of Thesis

PART D

Activities from serial No. 1 to 5 should be rated on a scale of 0 to 10.

1. Case Presentations

Sr. No.	Topic	Date	Guide	Marks

2. Microteaching

Sr. No.	Topic	Date	Guide	Marks

3. Recent Advances

Sr. No.	Topic	Date	Guide	Marks

4. Seminars

Sr. No.	Topic	Date	Guide	Marks

5. Journal Clubs

Sr. No.	Journal	Title of Paper	Date	Guide	Marks

6. Marks obtained in tests

Sr. No.	Date	Theory / Practical	Marks obtained

7. Any other academic activity conducted:

PART E

1. Papers presented

Sr. No.	Title of Paper	Authors	Event	Date

2. Posters presented

Sr. No.	Title of Poster	Authors	Event	Date

3. Publications

(Note: Mention only those publications that are published or are accepted for publication during the said period only)

Sr. No.	Title of Paper	Authors	Journal	Year/Vol/ Issue	Page Nos	Indexed/ Non-Indexed	Status

Certificate by the PG Guide

This is to certify that Dr. _____, has an attendance of _____% , during the period _____ to _____. His /Her performance during the said period has been **satisfactory/ average / unsatisfactory**.

Overall Grading: _____

Date: _____

Name and Signature of PG guide:

Certificate by the Head of Department

This is to certify that the performance of Dr. _____, during the period _____ to _____, has been **satisfactory/ average / unsatisfactory**.

Overall Grading: _____

Date: _____

Name and Signature of HOD:

Final Remarks

Satisfactory / Average / Unsatisfactory

Director (Academics)

Dean

Date:

The first part of the document discusses the importance of maintaining accurate records of all transactions. It emphasizes that every entry should be supported by a valid receipt or invoice. This ensures transparency and allows for easy verification of the data.

In the second section, the author details the various methods used to collect and analyze the data. This includes both primary and secondary research techniques. The primary research involved direct observation and interviews with key stakeholders, while the secondary research focused on reviewing existing literature and reports.

The third section presents the findings of the study. It highlights several key trends and patterns that emerged from the data. These findings are crucial for understanding the current state of the market and identifying potential areas for improvement.

Finally, the document concludes with a series of recommendations based on the research findings. These suggestions are designed to help the organization address the identified challenges and capitalize on the opportunities. The author stresses the need for a proactive and data-driven approach to decision-making.

Resolution No. 4.4.3.3 of BOM-55/2018: Resolved to approve the modified syllabus of Research and Statistics for First Year M.Sc. Nursing programme which is to be implemented from batch admitted in AY 2018-19 onwards. [**Annexure-26**]



Annexure - 25

MGM NEW BOMBAY COLLEGE OF NURSING,
MGM Educational Campus, Plot no. 1 and 2, Sector 1, Kamothe, Navi Mumbai

NURSING RESEARCH AND STATISTICS

(b) to be implemented

Revised Syllabus
Phd
10/12/18

Placement: 1st Year

Hours of Instruction
Theory 150 Hours
Practical 100 Hours
Total : 250 Hours

RESEARCH METHODOLOGY & BIostatISTICS

Theory 100 Hours
Practical 50 Hours
Total : 150 Hours

Course Description:

The course is designed to assist the 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 findings to improve quality of nursing practice, education and management.

General Objectives:

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

10. Define basic research terms and concepts.
11. Review literature utilizing various sources
12. Describe research methodology
13. Develop a research proposal.
14. Conduct a research study.
15. Communicate research findings
16. Utilize research findings
17. Critically evaluate nursing research studies.
18. Write scientific paper for publication.



Revised

MGM NEW BOMBAY COLLEGE OF NURSING,
MGM Educational Campus, Plot no. 1 and 2, Sector 1, Kamothe, Navi Mumbai

CONTENT OUTLINE

RESEARCH METHODOLOGY

Unit	Hours		Course Content
	Theory	Practical	
I.	10		Introduction: <ul style="list-style-type: none">• Methods of acquiring knowledge – problem solving and Scientific method.• Research – Definition, Operation and Aims of scientific research, characteristics, purposes, kinds of Research• Inductive and deductive reasoning• Historical Evolution of research in nursing• Basic research terms• Scope of nursing research: areas, problems in nursing, role of research in nursing• health and social research• Concept of evidence based practice• Ethics in research• Research process, Significant criteria of good research
II.	5	5	Review of Literature <ul style="list-style-type: none">• Importance, purposes, sources, criteria for selection of Resources at steps in reviewing literature.
III.	12		Research Approaches and designs <ul style="list-style-type: none">• Importance, characteristics of good research design• Threats to internal and external validity.• Type: Qualitative and Quantitative Research• Observational studies like descriptive, explanatory and exploratory.• Experimental Studies: pretest design, post test design, follow up or longitudinal, cohort studies, case control studies, cross sectional studies, interventional studies, panel studies, mixed method.• 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: Variables, setting, population• Assumptions and delimitations• Identification of variables• Hypothesis – definition, formulation and types.
V.	5	5	Developing theoretical/conceptual framework. <ul style="list-style-type: none">• Theories: Nature, characteristics, Purpose and uses• Using, testing and developing conceptual framework,• Models and theories.• Importance of theory application.



MGM NEW BOMBAY COLLEGE OF NURSING,
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CONTENT OUTLINE

RESEARCH METHODOLOGY

Unit	Hours		Course Content
	Theory	Practical	
VI.	6		Sampling <ul style="list-style-type: none"> • Definition of terms: Population, sample and Sample size, sampling criteria • Need and importance of sampling, central limit theorem • Sampling theory, concept of standard error, • Factors influencing sampling • Sampling techniques, census and sampling survey. • Implication of sampling design, characteristics of a good sampling design. • Types: probability and non probability. • Estimation of population mean, population proportion, sample size determination through the approach based on precision rate and confidence level. • Problems of sampling.
VII.	20		Tools and methods of Data collection: <ul style="list-style-type: none"> • Concepts of data collection, types of data • Data sources, methods/techniques quantitative and Qualitative. • Tools for data collection – types, characteristics and their development • Test of sound measurement: Validity and reliability of tools • Possible source of error in measurement • Procedure for data collection
VIII.	5		Implementing research plan <ul style="list-style-type: none"> • Pilot Study, review research plan (design)., planning for • data 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, techniques of interpretation • Precaution in interpretation • Conclusion and generalizations • Summary and discussion
X.	10		Reporting and utilizing research findings: <ul style="list-style-type: none"> • Communication of research results; oral and written • Writing research report purposes, methods and style- • Vancouver, American Psychological Association(APA),Campbell etc • Writing scientific articles for publication: layout of report and significance of report writing
XI.	3	8	Critical analysis of research reports and articles
XII.	4	7	Developing and presenting a research proposal



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BIOSTATISTICS

Hours of Instruction:

Theory 50 Hours
Practical 50 Hours
Total : 100 Hours

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 the 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 statistics and their use in health related research.
7. Use statistical packages for data analysis



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CONTENT OUTLINE

BIO STATISTICS

Unit	Hours		Course Content
	Theory	Practical	
I.	7	4	<p>Introduction:</p> <ul style="list-style-type: none"> • Concepts, types, significance and scope of statistics, • meaning of data, Type of data • sample, parameter • type and levels of data and their measurement • Organization and presentation of data – Tabulation of data; • Frequency distribution, relative frequency • Graphical and tabular presentations: bar charts, histograms, frequency polygons, one way scatter plots, box plots, two way scatter plots, line graphs.
II.	4	4	<p>Measures of central tendency:</p> <ul style="list-style-type: none"> • Mean, Median, Mode Range, variance and standard deviation • Grouped mean and grouped standard deviation. (including merits and demerits)
III.	4	5	<p>Measures of variability</p> <ul style="list-style-type: none"> • Range, Percentiles, average deviation, • quartile deviation, inter quartile range
IV.	5	4	<p>Normal Distribution:</p> <ul style="list-style-type: none"> • Probability, characteristics and application • Probability curve; sampling error.
V.	6	8	<p>Measures of relationship:</p> <ul style="list-style-type: none"> • Correlation – need and meaning • Rank order correlation; • Scatter diagram method • Product moment correlation • Simple linear regression analysis and prediction.
VI.	3	2	<p>Designs and meaning:</p> <ul style="list-style-type: none"> • Experimental designs • Comparison in pairs, randomized block design, Latin Squares.
VII.	8	8	<p>Significance of Statistic and Significance of difference between two Statistics (Testing hypothesis)</p> <ul style="list-style-type: none"> • Non parametric test or distribution free test – Wilcoxon signed rank test Mann Whitney U test, Kruskal walli's test, Friedman's test and spearman's correlation test. • Chi-square test, Sign, median test, • Parametric test – 't' test, • Analysis of variance: one way ANOVA, two way ANOVA, ANOVA i Latin square two way design MANOVA,ANCOVA • Analysis of covariance: ANOCOVA, ANOCOVA Technique



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MGM Educational Campus, Plot no. 1 and 2, Sector 1, Kamothe, Navi Mumbai

CONTENT OUTLINE

BIO STATISTIC

Unit	Hours		Course Content
	Theory	Practical	
VIII.	5	5	<p><i>Use Of Statistical Methods in psychology and education:</i></p> <ul style="list-style-type: none"> • scaling- Z Score, Z Scaling • Standard Score and T score
IX.	4	2	<p><i>Application of statistics in health:</i></p> <ul style="list-style-type: none"> • Measurement of population: rate, crude rate, specific rate. • Measurement of fertility: specific fertility rate, total fertility rate. • Reproductive rate: gross reproduction rate, net reproductive rate. • Measures related to mortality: crude death rate (CDR), age specific death rate, infant and child mortality rate. • Measures related to morbidity.
X.	4	8	<p><i>Computer Application:</i></p> <ul style="list-style-type: none"> • Use of computer in data analysis and research, use of software and introduction to SPSS. • Importing data from excel, access, tab and comma separated files. • Entering data, labeling a variable, coding and recording a categorical and continuous variable, converting a data from string to numerical variable, sorting, filtering, merging, appending data set. • Frequencies, descriptive statistics, cross tabulation. • Diagrammatic presentation including Histogram, bar chart, pie chart, scatter diagram, box plot, line chart. • Parametric test of hypothesis- one sample, independent and paired sample t- test, one way ANOVA & post HOC Test. • Testing for normality, chi- square test with measures of association, pearson correlation. • Non parametric tests.

Resolution No. 4.13 of BOM-55/2018: Resolved as follows:-

- (i) Slow learners must be re-designated as potential learners.
- (ii) Students scoring less than 35% marks in a particular subjects/course in the 1st formative exam are to be listed as potential learners. These learners must be constantly encouraged to perform better with the help of various remedial measures.
- (iii) Students scoring more than 75% marks in a particular subjects/course in the 1st formative exam are to be listed as advanced learners. These learners must be constantly encouraged to participate in various scholarly activities.

Resolution No. 3.2.3.3 of BOM-57/2019: Resolved to add a Practical examination in “Mid-term examination” of ‘Clinical Speciality I and II’ of “Medical Surgical Nursing” in M.Sc. Nursing programme from the academic year 2019 -2020 onwards.

Resolution No. 3.2.3.4 of BOM-57/2019:

- i) Resolved to substitute “five practice Teaching Sessions” (in the theory Internal Assessment) by “clinical related assignments (Systemic Review)” in “Clinical Speciality II” of Medical Surgical Nursing in Second M.Sc. Nursing curriculum from batch admitted in Academic year 2018-19 onwards.
- ii) Resolved to substitute “Symposium/Paper presentation (50 marks)”, in the theory Internal Assessment, by “Concept Poster presentation (25 marks)” in “Clinical Speciality II” of Medical Surgical Nursing in Second M.Sc. Nursing curriculum from batch admitted in Academic year 2018-19 onwards.
- iii) Resolved to reduce “Seminar(2)” to “Seminar(1)” while retaining the same marks (25) allotted earlier in “Clinical Speciality II” of Medical Surgical Nursing in Second M.Sc. Nursing curriculum from batch admitted in Academic year 2018-19 onwards.
- iv) It was further resolved to accept the modifications in the mark distribution and weightage of the Internal Assessment (**Theory**) of “Clinical Specialty – II” of Medical Surgical Nursing in second year M.Sc. Nursing from batch admitted in Academic year 2018-19 onwards. [**Annexure-45**]

Annexure - 45

~~Annexure - 3~~

Approved in FON

SCHEME OF EVALUATION

THEORY INTERNAL ASSESSMENT

UNIVERSITY EXAMINATION

Internal Assessment – 25 Marks

University Exam – 75 Marks

Grand Total – 100 Marks

SECOND YEAR M.Sc. NURSING

Clinical Speciality –II (Theory)

Total Marks – 25

Sr. No.	Heads	Total Marks	Weightage %	Marks
1	Tests			
	First term	50	20	5.0
	Prefinal	75	30	7.5
2	Seminar (1)	25	10	2.5
3	Systemic Review (1)	50	20	5.0
4	Concept Poster Presentation	25	10	2.5
5	Drug Book	25	10	2.5
	Total	250	100	25

Resolution No. 3.1.4.2 of BOM-57/2019:

- i.** Resolved to include “Gender Sensitization” into UG (from new batch 2019-2020) and PG (from existing batches) curricula. [**Annexure-21**]
- ii.** Resolved to align the module of “Gender Sensitization” with MCI CBME pattern for MBBS students.
- iii.** Resolved that Dr. Swati Shiradkar, Prof., Dept. of OBGY., MGM Medical College, Aurangabad will coordinate this activity at both campuses.

Annexure - 21

Gender sensitization for UG (2nd , 3rd , 8th semesters) and PG (3 hours)

INCLUSION OF “ GENDER SENSATIZATION” IN CURRICULUM

Introduction :

The health care provider should have a healthy gender attitude, so that discrimination, stigmatization, bias while providing health care will be avoided. The health care provider should also be aware of certain medico legal issues related with sex & gender.

Society particularly youth & adolescents need medically accurate, culturally & agewise appropriate knowledge about sex, gender & sexuality. So we can train the trainers for the same. It is need of the hour to prevent sexual harassment & abuse .

To fulfill these objectives, some suggestions are there for approval of BOS.

Outline

- 1)For undergraduates :- Three sessions of two hours each, one in 2nd term, one in 3rd term & one in 8th term.
- 2)For Faculties and postgraduates :- One session of two hrs .
- 3)For those want to be trainers or interested for their ownself, value added course, which is optional about sex, gender, sexuality & related issues.

Responsibility

ICC of MGM, MCHA , with necessary support from IQAC & respective departments.

Details of undergraduate sessions

1)First session in 2nd term

Aim – To make Students aware about the concept of sexuality & gender.

To check accuracy of knowledge they have,

To make them comfortable with their own gender identify & related issues.

To make them aware about ICC & it is functioning.

Mode – Brain storming , Interactive power point presentation experience sharing.

Duration – Around two hours

Evaluation – Feedback from participants.

2)Second session in 3rd / 4th term

Aim – To ensure healthy gender attitude in these students as now they start interacting with patients.

To ensure that the maintain dignity privacy while interacting with patients and relatives, particularly gender related.

To make them aware about importance of confidentiality related with gender issues.

To encourage them to note gender related issues affecting health care & seek solutions.

Mode – focused group discussions on case studies, Role plays & discussion.

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Duration – Around two hours.

Evaluation – Feedback from participants.

Third session in 8th term.

Aim – To understand effect of gender attitudes on health care in various subjects.

To develop healthy gender attitude while dealing with these issues.

Mode – Suggested PBL by departments individually. (In collaboration with ICC till faculty sensitization is complete)

Evaluation – Feedback

FOR POSTGRADUATES

Session of 2-3 hrs preferably in induction program.

Aim – To introduce medically accurate concept of gender, sex, gender role & sex role.

To ensure healthy gender attitude at workplace.

To understand gender associated concepts on health related issues & avoid such bias while providing health care.

To make them aware about ICC & its functioning.

Mode – Interactive PPT

Role plays & discussion

Duration – 2 to 3 hrs

Evaluation – Feedback.

FOR FACULTIES

Session of 2 hours may be during combined activities.

Aim – To ensure clarity of concept about gender & sex.

To discuss effect of these concepts on health-related issues.

To identify such gender & sex-related issues in individual subject specialties.

To discuss methodology like PBL for undergraduate students when they are in 7th-8th semester.

Mode – Role play

 Focused group discussion

 Case studies

Evaluation – Feedback.

Sdp-Pimple/joshi-obgy