

## EVALUATION FORMAT PROCESS RECORDING

1. Identification data of the patient.
2. Presenting Complaints
  - a. According to patient
  - b. According to relative
3. History of presenting complaints
4. Aims and objectives of interview
  - a. Patients point of view
  - b. Students point of view
5. 1<sup>st</sup> Interview  
Date  
Time  
Duration  
Specific objective

Sr.No.	Participants	Conversation	Inference	Technique used

6. Summary  
Summary of inferences  
Introspection  
Interview techniques used: Therapeutic/Non therapeutic
7. Over all presentation & understanding.
8. Termination.

### **Evaluation format of process recording**

History taking	02
Interview technique	03
Inferences drawn from interview	03
Overall understanding	02

Total marks 10

### **Observation report of various therapies**

#### ECT CARE STUDY

- Select a patient who has to get electro convulsive therapy
- Preparation of articles for ECT
- Preparation of physical set up
- Waiting room
  - ECT room
  - Recovery room
- Preparation of patient prior to ECT
- Helping the patient to undergo ECT
- Care of patient after ECT
- Recording of care of patient after ECT



## CLINICAL POSTING EVALUATION

Name of the student : \_\_\_\_\_

Year : \_\_\_\_\_

Area of clinical experience : \_\_\_\_\_

Duration of posting in weeks : \_\_\_\_\_

Name of the supervisor : \_\_\_\_\_

Total Marks: - 100

Scores:- 5 = excellent , 4 = Very good, 3 = Good, 2 = Satisfactory / fair, 1 = Poor

SN	EVALUATION CRITERIA	Grades				
		5	4	3	2	1
I	<b>Understanding of patient as a person</b>					
	A] Approach 1] Rapport with patient (family)relatives 2] Has she collected all information regarding the patient/family. B] Understanding patients health problems 1] Knowledge about the disease of patient 2] Knowledge about investigations done for disease. 3] Knowledge about treatment given to patient 4] Knowledge about progress of patients					
II	<b>Planning care.</b>					
	1] Correct observation of patient 2] Assessment of the condition of patient 3] Identification of the patients needs 4] Individualization of planning to meet specific health needs of the patient. 5] Identification of priorities					
III	<b>Teaching skill.</b>					
	1] Economical and safe adaptation to the situation available facilities 2] Implements the procedure with skill/speed, completeness. 3] Scientific knowledge about the procedure.					
IV	<b>Health talk</b>					
	1] Incidental/planned teaching (Implements teaching principles) 2] Uses visual aids appropriately					
V	<b>Personality</b>					
	1] Professional appearance (Uniform, dignity, helpfulness, interpersonal relationship, punctuality, etc.) 2] Sincerity, honesty, sense of responsibility					

Remarks of supervision in terms of professional strength and weakness

Sign of the student

Sign of the Supervisor



**Maharashtra University of Health  
Sciences External Practical  
Evaluation Guidelines  
III Basic B.Sc Nursing  
Subject:-Mental Health Nursing**

**50 Marks**

**Internal Examiner**

**25 Marks**

**Nursing Process (15 marks)**

**15 marks**

- Assessment
- Nursing Diagnosis
- Goal
- Outcome criteria
- Nursing intervention
- Rationale
- Evaluation
- Nurses notes

3

2

1

1

3

2

1

2

**Viva (10 Marks)**

**10 Marks**

- Knowledge about common psychiatric conditions (psychotic, moods disorders)
- Therapies used in mental disorders
- Drugs used in psychiatric disorders

5

2

3

**External Examiner**

**25 Marks**

**Mental Status Examination (15 Marks)**

**15 marks**

- General appearance, behavior.
- Mood and affect
- Thought Process and speech
- Perception
- Cognitive function (memory, orientation, attention, concentration, Intelligence, Abstraction)
- Insight and Judgment

2

2

4

2

3

2

**Viva (10 Marks)**

**10 Marks**

- Knowledge about common psychiatric conditions (neurotic, stress related disorders, substance abuse, personality, sexual and eating disorders)
- National Mental Health Programs
- Community-based Care
- Therapeutic Approach

3

2

3

2

# MENTAL HEALTH NURSING

**Placement: Third year**

**Time: Theory –120hours**

**Practical – 270 Hours+45\* Hrs of Internship (Integrated Practice)**

**Course Description:**

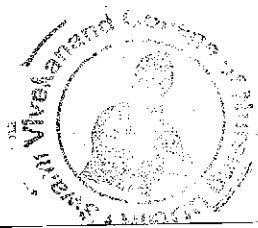
This course is designed for developing an understanding of the modern approach to mental health, identification, prevention, rehabilitation and nursing management of common mental health problems with special emphasis on therapeutic interventions for individuals, family and community.

**Specific objectives:** At the end of the course student will be able to:

1. Understand the historical development and current trends in mental health nursing.
2. Comprehend and apply principles of psychiatric nursing in clinical practice.
3. Understand the etiology, psychodynamics and management of psychiatric disorders.
4. Develop competency in assessment, therapeutic communication and assisting with various treatment modalities.
5. Understand and accept psychiatric patient as an individual and develop a deeper insight into her own attitudes and emotional reactions.
6. Develop skill in providing comprehensive care to various kinds of psychiatric patients.
7. Develop understanding regarding psychiatric emergencies and crisis interventions.
8. Understand the importance of community health nursing in psychiatry.

Unit	Time (Hrs)	Learning Objective	Content	Teaching Learning Activity	Assessment Method
1	5	<ul style="list-style-type: none"> <li>• Describes the historical development &amp; current trends in mental health nursing</li> <li>• Describe the epidemiology of mental health problems</li> <li>• Describe the National Mental Health Act, programmes and mental health policy.</li> <li>• Discusses the scope of mental health nursing</li> <li>• Describe the concept of normal &amp; abnormal behaviour</li> </ul>	<p><b>Introduction</b></p> <ul style="list-style-type: none"> <li>• Perspectives of Mental Health and Mental Health Nursing : evolution of mental health services, treatments and nursing practices.</li> <li>• Prevalence and incidence of mental health problems and disorders.</li> <li>• Mental Health Act</li> <li>• National Mental health policy vis a vis National Health Policy.</li> <li>• National Mental Health programme.</li> <li>• Mental health team.</li> <li>• Nature and scope of mental health nursing.</li> <li>• Role and functions of mental health nurse in various settings and factors affecting the level of nursing practice</li> <li>• Concepts of normal and abnormal behaviour.</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> </ul>	<ul style="list-style-type: none"> <li>• Objective type</li> <li>• Short answer</li> <li>• Assessment of the field visit reports</li> </ul>

		<ul style="list-style-type: none"> <li>Describe therapeutic impasse and its intervention.</li> </ul>	<ul style="list-style-type: none"> <li>Types of relationship,</li> <li>Ethics and responsibilities</li> <li>Elements of nurse patient contract</li> <li>Review of technique of IPR- Johari Window</li> <li>Goals, phases, tasks, therapeutic techniques.</li> <li>Therapeutic impasse and its intervention</li> </ul>	recording	
5	14	<ul style="list-style-type: none"> <li>Explain treatment modalities and therapies used in mental disorders and role of the nurse.</li> </ul>	<p><b>Treatment modalities and therapies used in mental disorders.</b></p> <ul style="list-style-type: none"> <li>Psycho Pharmacology</li> <li>Psychological therapies : Therapeutic community, psycho therapy – Individual : psycho-analytical, cognitive &amp; supportive, family, Group, Behavioral, Play Psycho-drama, Music, Dance, Recreational and Light therapy, Relaxation therapies : Yoga, Meditation, bio feedback.</li> <li>Alternative systems of medicine.</li> <li>Psychosocial rehabilitation process</li> <li>Occupational therapy.</li> <li>Physical Therapy: electro convulsive therapy.</li> <li>Geriatric considerations Role of nurse in above therapies.</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Demonstration</li> <li>Group work.</li> <li>Practice session</li> <li>Clinical practice.</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Objective type</li> </ul>
6	5	<ul style="list-style-type: none"> <li>Describe the etiology, psychopathology clinical manifestations, diagnostic criteria and management of patients with Schizophrenia, and other psychotic disorders</li> <li>Geriatric considerations</li> <li>Follow-up and home care and rehabilitation.</li> </ul>	<ul style="list-style-type: none"> <li><b>Nursing management of patient with Schizophrenia, and other psychotic disorders</b></li> <li>Classification : ICD</li> <li>Etiology, psychopathology, types, clinical manifestations, diagnosis</li> <li>Nursing Assessment- History, Physical and mental assessment.</li> <li>Treatment modalities and nursing management of patients with Schizophrenia and other psychotic disorders</li> <li>Geriatric considerations</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Case discussion</li> <li>Case presentation</li> <li>Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Assessment of patient management problems</li> </ul>



9	5	<ul style="list-style-type: none"> <li>Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with substance use disorders</li> </ul>	<p><b>Nursing management of patient with substance use disorders</b></p> <ul style="list-style-type: none"> <li>Commonly used psychotropic substance : Classification, forms, routes, action, intoxication and withdrawal</li> <li>Etiology of dependence: tolerance, psychological and physical dependence, withdrawal syndrome, diagnosis,</li> <li>Nursing Assessment- History, Physical, mental assessment and drug assay</li> <li>Treatment (detoxification, antabuse and narcotic antagonist therapy and harm reduction) and nursing management of patients with substance use disorders.</li> <li>Geriatric considerations</li> <li>Follow-up and home care and rehabilitation.</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Case discussion</li> <li>Case presentation</li> <li>Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Assessment of patient management problems</li> </ul>
10	4	<ul style="list-style-type: none"> <li>Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with personality, Sexual and Eating disorders</li> </ul>	<p><b>Nursing management of patient with Personality, Sexual and Eating disorders</b></p> <ul style="list-style-type: none"> <li>Classification of disorders</li> <li>Etiology, psycho-pathology, characteristics, diagnosis,</li> <li>Nursing Assessment – History, Physical and mental assessment.</li> <li>Treatment modalities and nursing management of patients with Personality, Sexual and Eating disorders</li> <li>Geriatric considerations</li> <li>Follow-up and home care and rehabilitation</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Case discussion</li> <li>Case presentation</li> <li>Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Assessment of patient management problems</li> </ul>
11	6	<ul style="list-style-type: none"> <li>Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of childhood and adolescent including mental deficiency</li> </ul>	<p><b>Nursing management of childhood and adolescent disorders including mental deficiency</b></p> <ul style="list-style-type: none"> <li>Classification</li> <li>Etiology, psychopathology, characteristics, diagnosis Nursing Assessment- History, Physical, mental and IQ assessment</li> <li>Treatment modalities and</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Case discussion</li> <li>Case presentation</li> <li>Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Assessment of patient management problems</li> </ul>





# NURSING RESEARCH AND STATISTICS

Total Hours : Theory – 45 Hour  
 Practical – 30 Hours per Week

## Course Description:

The course is designed to enable students to develop an understanding of basic concepts of research, research process and statistics and to enable them to conduct/participate in need based research studies in various settings. Further the students will be able to utilize the research findings to provide quality-nursing care.

Total marks – 100

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

1. Define the terms and concepts of nursing research.
2. Identify needs and scope of nursing research.
3. Define research problems.
4. Locate and list sources of literature review including operational definitions and conceptual framework.
5. Describe different approaches and research designs in nursing research.
6. Describe sample and sampling technique.
7. Develop tool for data collection.
8. Conduct pilot study to confirm reliability and validity of tool before data collection
9. To enumerate steps of data analysis and present data summary
10. Use descriptive and co- relational statistics in data analysis.
11. Conduct group project and write report.

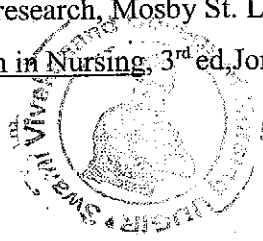
Unit	Time (Hrs)	Learning Objectives	Content	Training Learning Activities	Assessment Methods
I	4	<ul style="list-style-type: none"> <li>• Describe the concept of research, terms, need and areas of research in nursing.</li> <li>• Explain the steps of research process.</li> </ul>	<b>Research and research process</b> <ul style="list-style-type: none"> <li>• Introduction and need for nursing research.</li> <li>• Definition of Research &amp; nursing research.</li> <li>• Steps of scientific method.</li> <li>• Characteristics of research.</li> <li>• Steps of research process -overview</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture Discussion.</li> <li>• Narrate steps of research process followed from examples of published studies.</li> </ul>	<ul style="list-style-type: none"> <li>• Short answer</li> <li>• Objective type</li> </ul>



Unit	Time (Hrs)	Learning Objectives	Content	Training Learning Activities	Assessment Methods
VI	15	<ul style="list-style-type: none"> <li>Explain the use of statistics, scales of measurement and graphical presentation of data</li> <li>Describe the measures of central tendency and variability and methods of correlation</li> </ul>	<b>Introduction to statistics</b> <ul style="list-style-type: none"> <li>Definition, use of statistics, scales of measurement</li> <li>Frequency distribution and graphical presentation of data</li> <li>Mean, Median, Mode, standard deviation</li> <li>Normal probability and tests of significance</li> <li>Coefficient of correlation</li> <li>Inferential statistics and types</li> <li>Statistical packages and its application</li> </ul>	<ul style="list-style-type: none"> <li>Lecture, discussion</li> <li>Practice on graphical presentations</li> <li>Practice on computation of measures of central tendency, variability &amp; correlation</li> </ul>	<ul style="list-style-type: none"> <li>Short answer</li> <li>Objective type</li> </ul>
VII	4	<ul style="list-style-type: none"> <li>Analyze, interpret and summarize the research data</li> </ul>	Analysis of Data <ul style="list-style-type: none"> <li>Compilation, Tabulation</li> <li>Classification, summarization, presentation, interpretation of data</li> </ul>	<ul style="list-style-type: none"> <li>Lecture, discussion</li> <li>Preparation of sample tables</li> </ul>	<ul style="list-style-type: none"> <li>Short answer</li> <li>Objective type</li> </ul>
VIII	4	<ul style="list-style-type: none"> <li>Communicate and utilize the research findings.</li> </ul>	Communication and utilization of Research <ul style="list-style-type: none"> <li>Communication of research findings</li> <li>- Verbal report</li> <li>- Writing research report</li> <li>- Writing scientific article/ paper-Critical review of published research</li> <li>&amp; Utilization of research findings</li> </ul>	<ul style="list-style-type: none"> <li>Lecture, discussion</li> <li>Writing group research project &amp; presentation</li> </ul>	<ul style="list-style-type: none"> <li>Short answer</li> <li>Objective type</li> <li>Assessment of group research Project</li> </ul>

### References

1. Polit, D.F. & Beck CT, Nursing Research, Principles and Methods, 7<sup>th</sup> ed, Lippincott Williams & Wilkins, Philadelphia, 2003.
2. Polit Dennis and Hunglar B P, Nursing research principles and methods, 6<sup>th</sup> edition Lippincott, Philadelphia, 1999.
3. Laura A. Talbot, Principles and practice of nursing research, Mosby St. Louis 1995.
4. Dorothy YB & Marie TH, Fundamentals of research in Nursing, 3<sup>rd</sup> ed, Jones & Bartlett Publishers, Boston, 2003.



# **INTRODUCTION TO NURSING RESEARCH AND STATISTICS**

## **PRACTICAL EXPERIENCE GUIDELINE AND EVALUATION FOR**

### **3<sup>rd</sup>BSc.Nursing**

#### **NURSING RESEARCH: "PROJECT"**

Time Allotted Practical- 45 hrs.

##### 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: Preparing nursing research proposal

- 1) To get an opportunity to select topic or problem to formulate research proposal.
- 2) To follow the steps in research while writing research proposal and conducting project.
- 3) To differentiate and plan specific design in nursing research i.e. experimental and non-experimental including methodology.
- 4) To get an opportunity to frame/construct simple tool or questionnaire to collect data.
- 5) To follow the basic principles of data analysis including simple tables and statistical methods for proceedings and interpretation of data.
- 6) To be familiar to write research report to communicate the findings including bibliography, foot notes and future recommendations.
- 7) To present nursing research proposal as group activity.
- 8) Learns to use computers.

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

- 1) Selection of research problem: Select your interest area of research, based on felt need, issues, 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

- a) It ad as 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, textbooks.
- d) Organize literature as per operational definition.
- e) To prepare summary table for review of literature.(Optional)

## EVALUATION CRITERIA FOR PROJECT REPORT

Maximum Marks: 100

Sr. No.	Criteria	Rating					Remarks
		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 stud 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 he 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						
VI	Analysis of Data & Interpretation						
	13. Clear and logical organization of the findings						
	14. Clear presentation of the tables (Title, table & Column heading)						
	15. Selection of appropriate statistical tests						



# MANAGEMENT OF NURSING SERVICE & EDUCATION

Total hours: Theory: 90 Hrs  
(Class 60 + Lab 30 hrs)

## Course Description:

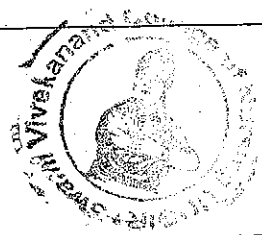
This course is designed to enable students to acquire in-depth understanding of management of hospital services, management of nursing services and nursing educational programmes. This is also designed to enable students to acquire understanding of the professional responsibilities, prospects and contribution to the growth of the Nursing profession.

## Specific objectives: At the end of the course student will be able to

1. Understand the principles and functions of management
2. Understand the elements and process of management
3. Appreciate the management of nursing services in the hospital and community.
4. Apply the concepts, theories and techniques of organizational behaviour and human relations.
5. Develop skills in planning and organizing in service education
6. Understand the management of nursing educational institutions.
7. Describe the ethical and legal responsibilities of a professional nurse
8. Understand the various opportunities for professional advancement.

Unit	Time (Hrs)		Objectives	Content	Teaching Learning activities	Assessment methods
	Th.	Pr.				
I	(4)		<ul style="list-style-type: none"> <li>• Explain the principles and functions of management</li> </ul>	<b>Introduction to Management in Nursing</b> <ul style="list-style-type: none"> <li>• History, Definition, concepts and theories</li> <li>• Functions of management</li> <li>• Principles of management</li> <li>• Role of nurse as a manager and her qualities</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> <li>• Explain using organization chart</li> </ul>	<ul style="list-style-type: none"> <li>• Short answers</li> </ul>
II	(6)		<ul style="list-style-type: none"> <li>• Describe elements and process of management</li> </ul>	<b>Management Process</b> <ul style="list-style-type: none"> <li>• Planning, mission, philosophy, objectives, operational plan</li> <li>• Staffing: Philosophy, staffing study, norms, activities, patient classification system, scheduling</li> <li>• Human resource management, recruiting, selecting, deployment, retaining, promoting, superannuation.</li> <li>• Budgeting: Concept, principles, types, cost benefit analysis audit</li> <li>• Material management: equipment and supplies</li> <li>• Directing process (Leading)</li> <li>• Controlling: Quality management</li> <li>• Program Evaluation Review Technique (PERT), Bench marking, Activity Plan (Gantt Chart)</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> <li>• Simulated Exercises</li> <li>• Case studies</li> </ul>	<ul style="list-style-type: none"> <li>• Essay type</li> <li>• Short answers</li> </ul>

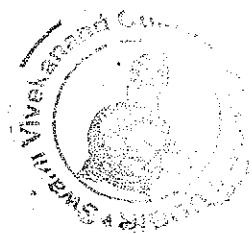
Unit	Time (Hrs)		Objectives	Content	Teaching Learning activities	Assessment methods
	Th.	Pr.				
	2			<ul style="list-style-type: none"> <li>• Directing &amp; Leading: delegation, participatory management               <ul style="list-style-type: none"> <li>➤ Assignments, rotations, delegations</li> <li>➤ Supervision &amp; guidance</li> <li>➤ Implement standards, policies, procedures and practices</li> <li>➤ Staff development &amp; welfare</li> <li>➤ Maintenance of discipline</li> </ul> </li> <li>• Controlling/ Evaluation               <ul style="list-style-type: none"> <li>➤ Nursing rounds/ visits, Nursing protocols, Manuals</li> <li>➤ Quality assurance model, documentation</li> <li>➤ Records and reports</li> </ul> </li> <li>• Performance appraisal</li> </ul>		
V	(5)		<ul style="list-style-type: none"> <li>• Describe the concepts, theories and techniques of</li> <li>• Organizational behavior and human relations</li> </ul>	<b>Organizational behavior and human relations</b> <ul style="list-style-type: none"> <li>• Concepts and theories of organizational behaviors</li> <li>• Review of channels of communication</li> <li>• Leadership styles, Power, types</li> <li>• Review of motivation: concepts and theories</li> <li>• Group dynamics</li> <li>• Techniques of:               <ul style="list-style-type: none"> <li>➤ Communication and</li> <li>➤ Interpersonal relationships</li> <li>➤ Human relations</li> </ul> </li> <li>• Public relations in context of nursing</li> <li>• Relations with professional associations and employee union</li> <li>• Collective bargaining</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> <li>• Role plays</li> <li>• Group games</li> <li>• Self assessment</li> <li>• Case discussion</li> <li>• Practice session</li> </ul>	<ul style="list-style-type: none"> <li>• Essay type</li> <li>• Short answers</li> <li>• Assessment of problem solving</li> </ul>
VI	(5)	5	Participate in planning and organizing in-service education program	<b>In-service education</b> <ul style="list-style-type: none"> <li>• Nature &amp; scope of in-service education program</li> <li>• Organization of in-service education</li> <li>• Principles of adult learning</li> <li>• Planning for in-service education program, techniques, methods, and evaluation of staff education program</li> <li>• Preparation of report</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture</li> <li>• Discussion</li> <li>• Plan and conduct an educational session for in-service nursing personnel</li> </ul>	<ul style="list-style-type: none"> <li>• Essay type</li> <li>• Short answers</li> <li>• Assess the planning and conduct of educational session</li> </ul>



Unit	Time (Hrs)		Objectives	Content	Teaching Learning activities	Assessment methods
	Th.	Pr.				
	2 1 2			<ul style="list-style-type: none"> <li>• Practice standards for nursing; INC</li> <li>• Consumer Protection Act</li> <li>• Legal aspects in Nursing               <ul style="list-style-type: none"> <li>➤ Legal terms related to practice; Registration and licensing</li> <li>➤ Legal terms related to Nursing practice; Breach and penalties</li> <li>➤ Malpractice and Negligence</li> </ul> </li> </ul>		
IX	(4) 1 1 1 1		Explain various opportunities for professional advancement	<b>Professional Advancement</b> <ul style="list-style-type: none"> <li>• Continuing education</li> <li>• Career opportunities</li> <li>• Collective bargaining</li> <li>• Membership with Professional Organizations; National and International</li> <li>• Participation in research activities</li> <li>• Publications; Journals, Newspaper etc.</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture Discussion</li> <li>• Review/ Presentation of published articles</li> <li>• Group work on maintenance of bulletin board</li> </ul>	<ul style="list-style-type: none"> <li>• Short answers</li> </ul>

### REFERENCES: (Bibliography)

1. TNAL. Nursing Administration and Management, 1<sup>st</sup> edn, Academic Press: New Delhi, 2000.
2. Shakharkar, B M. Principles of Hospital Administration and Planning, Jaypee Brothers: Bangalore, 1998.
3. Pai, Pragna. Effective Hospital Management, 1<sup>st</sup> edn, The National Book Depot: Mumbai, 2002.
4. Srinivasan, A V. Managing a Modern Hospital, 1<sup>st</sup> edn, Sage Publications: New Delhi, 2002.
5. Basavanthappa, B T. Nursing Administration, 1<sup>st</sup> edn, J P Brothers Medical Publishers: New Delhi, 2000.
6. Goel, s & Kumar, R. Hospital Administration and Management, 1<sup>st</sup> edn, Deep and Deep Publications: New Delhi, 2000.
7. Park K. Park's Textbook of Preventive and Social Medicine, 17<sup>th</sup> edn, M/S Banarsidas Bhanot Publishers: Jabalpur, 2003.
8. Russels, C S. Management & Leadership for Nurse Managers, 3<sup>rd</sup> edn, Jones Bartlett Publishers: London, 2002.
9. Francis, E M & Desouza, Mario. Hospital Administration, 3<sup>rd</sup> edn, Jaypee Brothers Medical Publishers: New Delhi, 2000.
10. Goddard, H A. Principles of Administration applied to Nursing Practice. WHO: Geneva, 1966.
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12. Barret, Jean. Ward Management and Teaching, 2<sup>nd</sup> edn, English Book Society: New Delhi, 1967.



## ASSIGNMENT FORMAT FOR GROUP SEMINAR

1. Introduction to the topic
2. Concept, Definition
3. History
4. Subject matter
5. Application in nursing field
6. Summary
7. Conclusion
8. References

### EVALUATION CRITERIA

Subject :  
Topic :  
Name of the student :  
Group :

Date:  
Time:  
Total Marks: 100  
Marks allotted:

S No	Criteria	1	2	3	4	5	Remarks
I	Subject Matter 1. Introduction 2. Organization of Content 3. Presentation of topic 4. Relevant examples 5. Relevant statistical data 6. Group participation 7. Control of group 8. Conclusion						
II	A V Aids 9. Appropriate to topic 10. Self Explanatory 11. Useful 12. Attractive 13. Planning and preparation 14. Use of appropriate technology						
III	Physical facilities 15. Environment 16. Classroom preparation 17. Classroom management						
IV	Personal Qualities 18. Voice and clarity 19. Mannerism 20. References						



## GUIDELINES FOR ASSIGNMENTS: DIET SHEET

### 1. Diet sheet

#### a) Daily basis

- Study the different types of hospital diets & their dietary allowances and write a brief report
- Notes the prescribed diet for each patient
- Records in diet sheet

#### b) Give references and illustrations (Figure, graph and picture)

#### c) Conclusion (Highlight learning achieved)

### EVALUATION CRITERIA

1. Clarity and comprehensiveness	5
2. Accuracy of diet sheet	5
3. Preparation of diet sheet	5
4. Reference & Illustration	5
5. Conclusion	5

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Total: 25

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**MARKS OBTAINED**

Pen picture of student

Signature of student

Signature of clinical supervisor

Signature of Coordinator

Signature of Principal

# COMMUNITY HEALTH NURSING – II

Time : Theory – 90 hours  
Practical – 135 hours

## Course description:

This course is designed for students to practice community health nursing for the individual, family and groups at both urban and rural setting by using concept and principles of health and community health nursing

**Specific objectives:** At the end of the course student will be able to:

1. Understand the concepts, scope, principles and historical development of community health and community health nursing.
2. Appreciate the national health planning, policies, problems.
3. Describe the system of delivery of community health services in rural and urban area.
4. Develop understanding about community health nursing approaches, concepts and roles and responsibilities of nursing personnel.
5. Participate in assisting individuals and groups to promote and maintain their health.
6. Appreciate the national health and family welfare programme and the role of the nurse.
7. Understand the health agencies at the international and national level.

Unit	Time (hrs)	Learning Objectives	Contents	Teaching Learning Activities	Assessment Methods
I	4	<ul style="list-style-type: none"> <li>• Define Concepts, scope, Principles and historical development of Community Health and Community health Nursing</li> </ul>	Introduction <ul style="list-style-type: none"> <li>• Definition, concept &amp; scope of community health nursing</li> <li>• Historical development of                             <ul style="list-style-type: none"> <li>□ Community Health</li> <li>□ Community Health Nursing</li> </ul> </li> <li>- Pre- Independence</li> <li>- Post – Independence</li> <li>Client's rights-CPA</li> <li>Professional responsibility in community health care</li> <li>Ethical principles</li> <li>Application of ethics in Community health practice</li> <li>Govt. &amp; legal influence on community health nursing practice</li> <li>Law in community health nursing</li> </ul>	<ul style="list-style-type: none"> <li>• Lecture discussion</li> </ul>	<ul style="list-style-type: none"> <li>• Essay Type</li> <li>• Short answers</li> </ul>

Unit	Time (hrs)	Learning Objectives	Contents	Teaching Learning Activities	Assessment Methods
			<ul style="list-style-type: none"> <li>• Components of health services               <ul style="list-style-type: none"> <li>□ Environmental sanitation</li> <li>□ Health education</li> <li>□ Vital statistics</li> <li>□ M.C.H. antenatal, natal, postnatal, MTP Act, female feticide act, child adoption act</li> <li>□ Family welfare</li> <li>□ National health programmes</li> <li>□ School health services</li> <li>□ Occupational health</li> <li>□ Defense service</li> <li>□ Institutional services</li> </ul> </li> <li>• Systems of medicine and health care               <ul style="list-style-type: none"> <li>□ Allopathy</li> <li>□ Indian system of medicine and Homeopathy</li> <li>□ Alternative health care systems like yoga, meditation, social and spiritual healing etc.</li> </ul> </li> <li>• Referral system</li> </ul>		
IV	25	<ul style="list-style-type: none"> <li>• Describe Community Health Nursing approaches and concepts</li> <li>• Describe the roles and responsibility of Community health nursing personnel</li> </ul>	<p><b>Community health nursing approaches, concepts and roles and responsibilities of nursing personnel</b></p> <ul style="list-style-type: none"> <li>• Approaches               <ul style="list-style-type: none"> <li>□ Nursing theories and nursing process</li> <li>□ Epidemiological approach</li> <li>□ Problem solving approach</li> <li>□ Evidence based approach empowering people to care for themselves</li> </ul> </li> <li>• Concepts of primary Health Care:               <ul style="list-style-type: none"> <li>□ Equitable distribution</li> <li>□ Community participation</li> <li>□ Focus on prevention</li> <li>□ Use of appropriate technology</li> <li>□ Multi sectoral approach</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Lecture discussion</li> <li>• Demonstration</li> <li>• Practice session</li> <li>• Supervised field practice</li> <li>• Participation in camps</li> <li>• Group project</li> </ul>	<ul style="list-style-type: none"> <li>• Essay type</li> <li>• Short answers</li> </ul>



Unit	Time (hrs)	Learning Objectives	Contents	Teaching Learning Activities	Assessment Methods
			<ul style="list-style-type: none"> <li><input type="checkbox"/> Temperature and Blood pressure monitoring</li> <li><input type="checkbox"/> Menstrual cycle</li> <li><input type="checkbox"/> Breast, self examination and testicles</li> <li><input type="checkbox"/> Warning signs of various diseases</li> <li><input type="checkbox"/> Tests: Urine for sugar and albumin, blood sugar</li> <li><b>B. Seek health services for</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Routine checkup</li> <li><input type="checkbox"/> Immunization</li> <li><input type="checkbox"/> Counseling diagnosis</li> <li><input type="checkbox"/> Treatment</li> <li><input type="checkbox"/> Follow up</li> </ul> </li> <li><b>C. Maintenance of health records for self and family</b></li> <li><b>D. Continue medical care and follow up in community for various diseases and disabilities</b></li> <li><b>E. Carryout therapeutic procedures as prescribed/ required for self and family</b></li> <li><b>F. Waste Management</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Collection and disposable of waste at home and community</li> </ul> </li> <li><b>G. Sensitize and handle social issues affecting health and development for self and family</b> <ul style="list-style-type: none"> <li>• Women Empowerment</li> <li>• Women and child abuse</li> <li>• Abuse of elders</li> <li>• Female feticide</li> <li>• Commercial sex workers</li> <li>• Food adulteration</li> <li>• Substance abuse</li> </ul> </li> <li><b>H. Utilize community resources for self and family</b> <ul style="list-style-type: none"> <li><input type="checkbox"/> Trauma services</li> <li><input type="checkbox"/> Old age homes</li> <li><input type="checkbox"/> Orphanage</li> <li><input type="checkbox"/> Homes for physically and mentally challenged individuals</li> <li><input type="checkbox"/> Homes for destitute</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Individual group/ family/ community health education</li> </ul>	



Unit	Time (hrs)	Learning Objectives	Contents	Teaching Learning Activities	Assessment Methods
VII	5	<ul style="list-style-type: none"> <li>Explain the roles and functions of various national and international health agencies</li> </ul>	<p><b>Health Agencies International</b>          – WHO, UNFPA, UNDP, World Bank, FAO, UNICERF, DANIDA, European, Commission (EC), Red Cross, USAID, UNESCO, Colombo plan, ILO, CARE etc.  <b>National</b> – Indian Red Cross, Indian Council for child welfare, Family planning Association of India etc.</p>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Field visits</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> </ul>

### Student References (Bibliography)

- Jayawanti, TNAI Nursing Manual, TNAI publication
- K.Park, 'Text Book Of Preventive & Social Medicine'
- K.Park, Essentials Of Community Health Nursing,
- Rao Kasturi, 'An Introduction To Community Health Nursing', I publications.
- Freeman Ruth, 'Community Health Nursing Practice'
- Stanthope Lancaster, 'Community Health Nursing Process & Practice', Popular publication.
- Basvantappa B.T, 'Community Health Nursing'
- Anderson, 'Community as Partner, Theory & Practice'.
- Allender, 'Community Health Nursing' B.I. Publications
- Harpson, 'Hand Book of Community Health Nursing'
- Shastr, 'Preventive & Social Medicine', National Publications
- Sathe, 'Epidemiology & management of Health Care', Popular Publications
- Vasundhara & Basvantappa, 'Community Health Nursing', Jaypee Publication
- Mc. Evens M. 'Community based Nursing', Sanmdess publication
- Kulkarni & Baride, 'Text Book of Community medicine', Vora Publications.
- Cookfair Joan, 'Nursing Care in Community', Moby Publications
- Maxey Public, 'Health & Preventive Medicine', Applin Colage Publications
- Lippincotts, 'Community Health Nursing', Lrppincotts Publications
- K.Park, 'Text Book of Preventive & Social Medicine'
- Saunder, 'Essentials of Community based Nursing', Jones & Balet Publications
- Mahajan Gupta, 'Textbook of Preventive & Social Medicine', Jaypee Publications
- Walton, 'Community Concepts & Practice', Scuzt Foresmen Publications
- Ghai Gupta, 'Essential Preventive Medicine', Vikas Publications
- Babu Sheshu, 'Review in Community Medicine', Paras Publication
- Lancaster, 'Community Health Nursing Process and Practice for Promoting Health', Morby Publications
- Bhalerao, 'Synopsis in Preventive & Social Medicine', National Publications
- Fromer Margareg, 'Community Health care & the Nursing Process', CV Mosby & Company Publications
- Clarke, 'Preventive & Community Medicine', Boston Little Brown Company.

Areas	Duration (in week)	Objectives	Skills	Assignments	Assessment Methods
			<ul style="list-style-type: none"> <li>• Counsel and teach individual, family and community about: HIV, TB, Diabetes, Hypertension, Mental Health, Adolescents, elderly's health, physically and mentally challenged individuals etc.</li> <li>• Collect and calculate vital health statistics</li> <li>• Document and maintain               <ul style="list-style-type: none"> <li>□ Individual, family and administrative records</li> <li>□ Write reports center, disease, and national health programme/projects.</li> </ul> </li> </ul>		



## FAMILY CARE STUDY (FORMAT)

### I Initial Data

1. Name of head of family
2. Address
3. Date of visit commenced
4. Date of visit conducted

### II Bio data

Name of Family Members	Relation With Head of Family	Socio Economic Health								
		Age	Sex	Edn	Occupation	Income	Marital Status	Health Status	Nutritional Status	F P

Immunization								Remark		
BCG	DPT			Polio			Measles		Booster	Any Other
	1	2	3	1	2	3				

### III Resources

#### A. Community Resource used by family members

- a. Regular
- b. In emergencies

#### B. Financial

- a. Monthly family income
- b. Possessions
- c. Cattle & pets
- d. Numbers of dependents
- e. Monthly pattern of family expenditure
  - i. Food
  - ii. Education
  - iii. Medical
  - iv. Electricity bill
  - v. Clothing & entertainment

### IV Environment

#### A. Community

- Socio economic Status
- Cleanliness
- Water Facility
- Toilet
- Location of Slum area

## **VI Family Health**

1. Health of family – past & present
2. Gynaec & Obst. history of female adults

## **VII. Nutrition**

## **VIII. Family life style**

- a. Basic life style of family
- b. Family decision-making pattern
- c. Family relationship & communication
- d. Family response in crisis situation.
- e. Family attitude towards health

## **Nursing Care Plan**

**Summary:**

**Conclusion :**



**COMMUNITY HEALTH NURSING**  
**HEALTH TALK FORMAT**

Name of the student:

Topic:

Group to be taught:

aids:

Area:

Date & Time:

Method of teaching:

Language:

Aim:

Specific objectives:

Introduction:

Sr. No.	Time	Specific objectives	Subject matter	T/L activity	A.V aids	Evaluation
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Summary

Bibliography

**EVALUATION FORMAT FOR HEALTH TALK**

NAME OF THE STUDENT: -----

AREA OF EXPERIENCE: \_\_\_\_\_

PERIOD OF EXPERIENCE: \_\_\_\_\_

SUPERVISOR: \_\_\_\_\_

Total 100 Marks

Scores: 5 = Excellent, 4 = Very good, 3 = Good, 2 = Satisfactory / fair, 1 = Poor

Sr. No.	Particular	1	2	3	4	5
1	<b>I) Planning and organization</b> 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 <b>II) Presentation:</b> a) Interesting b) Clear Audible c) Adequate explanation d) Effective use of A.V. Aids e) Group Involvement f) Time Limit <b>III) Personal qualities:</b> a) Self confidence b) Personal appearance c) Language d) Mannerism e) Self awareness of strong & weak points. <b>IV) Feed back:</b> a) Recapitulation b) Effectiveness c) Group response <b>V) Submits assignment on time</b>					

Signature of the student

Signature of the teacher



#### 4. FAMILY HEALTH

Name	Age	Height	Weight	Immunizations	Habits/ Addictions	Developmental Stage	Summary of Health History	Current Status including Medications

#### 5. Family Health Practice

- a. Nutritional status – diet, meal pattern, shopping habits, knowledge of good nutrition.
- b. Recreation & exercise
- c. Sleeping pattern.
- d. Family use of health resource, person responsible for health care decision-making
- e. Any other attitudes, which significantly relate to health status.
- f. Family strengths & limitations related to their health practice

#### 6. Family life style

- a. Basic life style
- b. Inter family relationship & communication pattern
- c. Family decision-making
- d. Family response in crisis
- e. Dominant values of family
- f. Family attitude towards health care & health care providers

#### 7. Nursing Care Plan

#### 8. Student remarks

- a. How did family perceive overall expenses of your visit (give supportive data)
- b. Discuss achievement of goals & nursing interventions
- c. In what aspect of nursing practice did your experience most growth & in what area would you like to improve?

# COMMUNITY SURVEY REPORT FORMAT

## INTRODUCTION

### Objectives:

- 1 To assess the area & identify health problems of people
- 2 To understand the socioeconomic status of the community
- 3 To identify the sources of health services available in community
- 4 To identify various health practices prevailing in the community

Community as a place – boundaries, environment, housing

Community as a social system –recreational facilities, transportation, stores & shops, official health agencies, communication media, education, socioeconomic status, occupational status, social activities related to health.

Health problems and needs in the area

Conclusion

## SURVEY REPORT

Sr. No.	Particular
1	Introduction
2	Community as a place <ul style="list-style-type: none"><li>• Boundary</li><li>• Environment</li><li>• Housing</li></ul>
3	Social system <ul style="list-style-type: none"><li>• Recreational facilities</li><li>• Transportation</li><li>• Stores &amp; Shops</li><li>• Official health Agencies</li><li>• Communication media</li><li>• Education</li><li>• Socioeconomic status</li><li>• Occupational Status</li></ul>
4	• Social activities related to health
	Planning and organization <ul style="list-style-type: none"><li>• Formulation of objectives</li><li>• Selection of method of presentation</li><li>• Adequacy of content</li><li>• Organisation of Subject matter</li></ul>
5	• Presentation
6	Individual participation
	Submission on time

**Maharashtra University of Health  
Sciences External Practical  
Evaluation Guidelines IV Basic  
B.Sc Nursing  
Subject:- Community Health Nursing** **50 Marks**

**Internal Examiner**

**25 Marks**

**Nursing Procedure (Home visit) (15 marks)**

**15 marks**

- Approach to family 3
- Selection of need based procedure 3
- Bag Technique(Skills in performing procedure) 4
- \* Follow the scientific principles 3
- \* Post care of bag and equipment 2

**Viva (10 Marks)**

**10 Marks**

- Health planning and national health policies 2
- Family health care 3
- \* Role and responsibilities of CHN in primary health care 3
- \* National and International agencies 2

**External Examiner**

**25 Marks**

**Nursing Process (Health Education) (15 Marks)**

**15 marks**

- » Need based health teaching 3
- \* Content, Organization and Presentation 4
- » Used of A.V.aids 3
- \* Professional qualities 3
- » Effectiveness 2

**Viva (10 Marks)**

**10 Marks**

- \* National Health and family welfare programmes 3
- » Public health and community health nursing administration 3
- \* Health Care delivery system (Rural and Urban) 4



# MIDWIFERY AND OBSTETRICAL NURSING

**Placement: Fourth Year (N)**

**Time: Theory-90 Hours  
Practical-180Hours**

## **Course Description:**

This course is designed for students to appreciate the concepts and principles of Midwifery and obstetrical nursing. It helps them to acquire knowledge and skills in rendering nursing care to normal and high risk pregnant woman during antenatal, natal and post natal periods in hospitals and community settings. It also helps to develop skills in managing normal and high-risk neonates and participate in family welfare programme.

**Specific objectives:** At the end of the course student will be able to:

1. Describe the normal pregnancy, labor and puerperium and demonstrate the application of knowledge and skill in giving need-based care.
2. Demonstrate safe management of all stages of labour.
3. Identify the high risk factor during pregnancy, labor and puerperium as well as neonates and take appropriate interventions.
4. Motivate the mother for care of the baby and adapting family planning methods to maintain small family norms.
5. Prepare the mothers for self care during the pregnancy, labor and puerperium.

Unit	Time (Hrs)	Learning Objective	Content	Teaching Learning Activities	Assessment Method
II	8 •	Describe the anatomy and physiology of female reproductive system	<p><b>Review of anatomy and physiology of female reproductive system and foetal development</b></p> <ul style="list-style-type: none"> <li>• Female pelvis-general description of the bones joints, ligaments, planes of the pelvis diameters of the true pelvis important landmarks, variations in pelvis shape.</li> <li>• Female organs of reproduction-external genitalia, internal genital organs and their anatomical relations, musculature-blood- supply, nerves, lymphatics, pelvic cellular tissue, pelvic peritoneum.</li> <li>• Physiology of menstrual cycle</li> <li>• Human sexuality</li> <li>• Foetal development</li> </ul> <ul style="list-style-type: none"> <li>□ Conception</li> <li>□ Review of fertilization, implantation (embedding of the ovum), development of the embryo and placenta at term-function, abnormalities, the foetal sac, amniotic fluid, the umbilical chord,</li> <li>□ Foetal circulation, foetal skull, bones, sutures and measurements.</li> </ul> <ul style="list-style-type: none"> <li>• Review of Genetics</li> </ul>	<p>*Lecture discussion</p> <p>*Review with charts and models</p>	<p>*Short answers</p> <p>*Objective type</p>



Unit	Time (Hrs)	Learning Objective	Content	Teaching Learning Activities	Assessment Method
			<ul style="list-style-type: none"> <li>• Antenatal preparation               <ul style="list-style-type: none"> <li>□ Antenatal counseling</li> <li>□ Antenatal exercises</li> <li>□ Diet</li> <li>□ Substance use Education for child-birth</li> <li>□ Husband and families</li> <li>□ Preparation for safe-confinement</li> <li>□ Prevention from radiation</li> </ul> </li> <li>• Psycho-social and cultural aspects of pregnancy               <ul style="list-style-type: none"> <li>□ Adjustment to pregnancy</li> <li>□ Unwed mother</li> <li>□ Single parent</li> <li>□ Teenage pregnancy</li> <li>□ Sexual violence</li> </ul> </li> <li>* Adoption</li> </ul>		



Unit	Time (Hrs)	Learning Objective	Content	Teaching Learning Activities	Assessment Method
			<ul style="list-style-type: none"> <li>□ Receiving the newborn               <ul style="list-style-type: none"> <li>- Neonatal resuscitation initial steps &amp; subsequent resuscitation</li> <li>- Care of umbilical cord</li> <li>- Immediate assessment including screening for congenital anomalies</li> <li>- Identification</li> <li>- Bonding</li> <li>- Initiate feeding</li> <li>- Screening and transportation of the neonate</li> </ul> </li> <li>• Third Stage               <ul style="list-style-type: none"> <li>□ Signs and symptoms; normal and abnormal</li> <li>□ Duration</li> <li>□ Method of placenta expulsion</li> <li>□ Management; Principles and techniques</li> <li>□ Examination of the placenta</li> <li>□ Examination of perineum</li> <li>□ Maintaining records &amp; reports</li> </ul> </li> <li>Fourth Stage</li> </ul>		





Unit	Time (Hrs)	Learning Objective	Content	Teaching Learning Activities	Assessment Method
VI	6	<ul style="list-style-type: none"> <li>Describe the assessment and management of normal neonate</li> </ul>	<p><b>Assessment and management of normal neonates.</b></p> <ul style="list-style-type: none"> <li>Normal neonates;</li> <li>Physiological adaptation,</li> <li>Initial &amp; Daily assessment</li> <li>Essential newborn care ; Thermal control,</li> <li>Breast feeding, prevention of infections</li> <li>Immunization</li> <li>Minor disorders of newborn and its management</li> <li>Levels of neonatal care (level I,II&amp; III)</li> <li>At primary, secondary and tertiary levels</li> <li>Maintenance of Reports &amp; Records</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Demonstration</li> <li>Practice session</li> <li>Supervised Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Objective type</li> <li>Assessment of skills with check list</li> <li>*Assessment of patient management problems</li> </ul>
VII	10	<ul style="list-style-type: none"> <li>Describe the identification and management of women with high risk pregnancy</li> </ul>	<p><b>High risk pregnancy-assessment &amp; management</b></p> <ul style="list-style-type: none"> <li>Screening &amp; assessment</li> <li>Ultrasonics, cardiotomography, NST, CST, non-invasive &amp; invasive,</li> <li>Newer modalities of diagnosis</li> <li>High – risk approach</li> <li>Levels of care ;primary,</li> </ul>	<ul style="list-style-type: none"> <li>Lecture discussion</li> <li>Demonstration</li> <li>Practice session</li> <li>Supervised Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>Essay type</li> <li>Short answers</li> <li>Objective type</li> <li>Assessment of skills with check list</li> <li>Assessment of patient management problems</li> </ul>



			<ul style="list-style-type: none"><li>□ Pregnancy induced hypertension &amp; diabetes, Toxemia of pregnancy, Hydramnios,</li><li>□ Rh incompatibility</li><li>□ Mental disorders</li><li>• Adolscnt pregnancy, Elderly primi and grand multipara</li><li>• Multiple Pregnancy</li><li>• Abnormalities of placenta &amp; cord</li><li>• Intra – uterine growth–retardation</li><li>• Nursing management of mothers with high- risk pregnancy</li><li>• Maintenance of Records &amp; Report</li></ul>		
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			* Nursing management of women undergoing Obstetrical operations and procedures.		
IX	4	*Describe management of postnatal complications	<p><b>Abnormalities during postnatal periods</b></p> <ul style="list-style-type: none"> <li>• Assessment and management of woman with postnatal complications</li> <li>□ Puerperial infections, breast engorgement &amp; infections, UTI, thrombo-Embolic disorders, Post-partum haemorrhage, Eclampsia and sub involution,</li> <li>□ Psychological complications: <ul style="list-style-type: none"> <li>- Post partum Blues</li> <li>- Post partum Depression</li> <li>- Post partum Psychosis</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Lecture discussion</li> <li>• Demonstration</li> <li>• Practice session</li> <li>• Supervised Clinical practice</li> </ul>	<ul style="list-style-type: none"> <li>• Essay type</li> <li>• Short answers</li> <li>• Objective type</li> <li>• Assessment of skills with check list</li> <li>• Assessment of patient management problems</li> </ul>



			<p>convulsants;</p> <ul style="list-style-type: none"><li>• Analgesics and anesthetics</li></ul> <p>in obstetrics.</p> <ul style="list-style-type: none"><li>• Effects of maternal medication on foetus &amp; neonate</li></ul>		<p>patient management problems</p>
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			welfare programme		
			<ul style="list-style-type: none"><li>• Training /Supervision/</li></ul>		
			Collaboration with other functionaries in community like ANMs. LHVs, Anganwadi workers, TBAs(Traditional birth attendant-Dai)		



# Practical

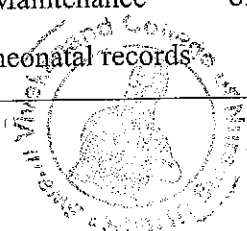
Placement: Fourth Year

Time: Practical-180 Hours

Practical 180 hrs (Integrated Practice) \*

Areas	Duration (Weeks)	Objectives	Skills	Assessments	Assessment Methods
Antenatal Clinic/OPD	2	* Assessment of pregnant women	<ul style="list-style-type: none"> <li>• Antenatal history taking</li> <li>• Physical Examination</li> <li>• Recording of weight &amp; B.P</li> <li>• Hb &amp; Urine testing for sugar and albumin</li> <li>• Antenatal examination- abdomen &amp; breast</li> <li>• Immunization</li> <li>• Assessment of risk status</li> <li>• Teaching antenatal mothers</li> <li>• Maintenance of Antenatal records</li> </ul>	*Conduct Antenatal *Examinations 30 <ul style="list-style-type: none"> <li>• Health talk-1</li> <li>• Case book recordings</li> </ul>	*Verification of findings of Antenatal examinations * Completion of casebook recordings
Post natal ward	4	<ul style="list-style-type: none"> <li>• Provide nursing care to post natal</li> </ul>	<ul style="list-style-type: none"> <li>• Examination &amp; assessment of mother &amp; baby</li> </ul>	<ul style="list-style-type: none"> <li>• Give care to post natal mothers-20</li> </ul>	<ul style="list-style-type: none"> <li>• Assessment of clinical performanc</li> </ul>

Areas	Duration (week)	Objectives	Skills	Assessments	Assessment Methods
Newborn nursery	2	*Provide nursing care to Newborn at risk	<ul style="list-style-type: none"> <li>• Newborn assessment</li> <li>• Admission of neonates</li> <li>• Feeding of at risk neonates</li> <li>□ Katori spoon, paladi, tube feeding, total parenteral nutrition</li> <li>• Thermal management of neonates-kangaroo mother care, care of baby in incubator</li> <li>• Monitoring and care of neonates</li> <li>• Administering medications</li> <li>• Intravenous therapy</li> <li>• Assisting with diagnostic procedure</li> <li>• Assisting with exchange transfusion</li> <li>• Care of baby on ventilator</li> <li>• Phototherapy</li> <li>• Infection control protocols in the nursery</li> <li>• Teaching &amp; counseling of parents</li> <li>• Maintenance of neonatal records</li> </ul>	<ul style="list-style-type: none"> <li>• Case study-1</li> <li>• Observation study-1</li> </ul>	<ul style="list-style-type: none"> <li>*Assessment of clinical performance</li> <li>• Assessment of each skill with checklists</li> </ul> <p>Evaluation of &amp; Observation study</p>



## MIDWIFERY & OBSTETRIC PRACTICE

### HOURS:

Hours prescribed		IV year (Hours)	Integr. Practice (Hours)
Theory		90	-
Practical		180	240+180
<b>TOTALHRS:</b>	<b>THEORY</b>	<b>90</b>	<b>+ PRACTICAL 600</b>

### EXAMINATIONS:

	Marks	THEORY		Marks	PRACTICAL	
			IV year			IV year
Viva	--		--			
Midterm	50		✓	50		✓
Pre final	75		✓	50		✓
<b>TOTAL</b>		<b>125</b>			<b>100</b>	

### ASSIGNMENTS:

THEORY				
NO	ASSIGNMENT	MARKS	III YEAR	IV YEAR
1	Seminar	50	✓	-
2	Drug study	50	-	✓
	<b>TOTAL</b>	<b>100</b>	-	-

NO	ASSIGNMENT / CLINICAL EVALUATION	NUMBER	MARKS	PLACEMENT
1	Health talk	1	25	IV
2	Care study: ANC	1	50	IV
	PNC	1	50	IV
	New born	1	50	IV



## Evaluation

### Internal assessment

#### Theory:

Maximum marks 25

Mid term examination –	50
Pre final –	75
	-----
	125

Out of 15

#### Assignments:

Seminar01	50
Drugstudy 01	50
	-----
	100

Out of 10

### Practical

Casepresentation01  
Antenatal ward / postnatal ward

Marks 50

Care study 03

Marks 150

Antenatal ward-01 (50 marks each)

Postnatal ward 01

Newborn 01

Healtheducation01

Marks25

Newborn assessment 01

Marks25

Casebook 4<sup>th</sup> year & internship)

Mark100

Clinicalevaluation04

Marks 400

ANC ward 01



**SEMINAR EVALUATION CRITERIA**

NAME :-

DATE:-

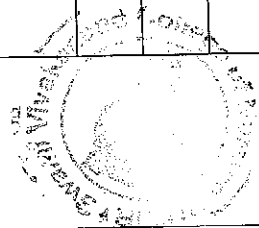
AUDIENCE:-

TIME:-

TOPIC:-

MARKS :-

Sr. No.	Factors/ Elements	1	2	3	4	5	Total	Remarks
I	Subject Matter 1) Introduction 2) Organization of Topic 3) Presentation of Topic 4) Relevant Examples 5) Relevant Statistical data 6) Group participation 7) Control of group 8) Conclusion							
II	A.V. AIDS 1) Appropriate to subject 2) Proper use of A.V. Aids 3) Self -Explanatory 4) Attractive 5) Planning &Preparation 6) Use of Modern Technology							
III	Personal Appearance 1) Voice and Clarity 2) Mannerism							
IV	References( Books, Journals & Resource Person )							



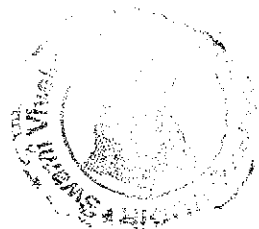
## Drug study

- Index of drug
- Introduction
- Classification of drugs
- Factors affecting action of drugs
- Name of the drug ( Trade & Pharmaceutical name)
- Preparation, strength and dose
- Indications and contraindications
- Actions
- Adverse effects and drug interactions
- Nursing responsibility
- Conclusion
- References

## Evaluation criteria

Planning and organization -----	05
Content -----	10
Nursing responsibility -----	05
Conclusion & References -----	05
Total	25

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**PNC CASE STUDY / 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

### NEW BORN CASE STUDY FORMAT

Name, date of birth / discharge, reg. no, Dr's unit,

Mother's previous obstetric history, present pregnancy, labour history, baby's birth history

General examination: head to foot

Daily observation chart

Nursing care plan



## EVALUATION FORMAT FOR HEALTH TALK

NAME OF THE STUDENT: \_\_\_\_\_

AREA OF EXPERIENCE: \_\_\_\_\_

PERIOD OF EXPERIENCE: \_\_\_\_\_

SUPERVISOR: \_\_\_\_\_

Total 100 Marks

Scores: 5 = Excellent, 4 = Very good, 3 = Good, 2 = Satisfactory / fair, 1 = Poor

Sr. No.	Particular	1	2	3	4	5	Score
1	<p><b>D) Planning and organization</b></p> <p>a) Formulation of attainable objectives</p> <p>b) Adequacy of content</p> <p>c) Organization of subject matter</p> <p>d) Current knowledge related to subject Matter</p> <p>e) Suitable A.V. Aids</p> <p><b>II) Presentation:</b></p> <p>a) Interesting</p> <p>b) Clear Audible</p> <p>c) Adequate explanation</p> <p>d) Effective use of A.V. Aids</p> <p>e) Group Involvement</p> <p>f) Time Limit</p> <p><b>III) Personal qualities:</b></p> <p>a) Self confidence</p> <p>b) Personal appearance</p> <p>c) Language</p> <p>d) Mannerism</p> <p>e) Self awareness of strong &amp; weak points</p> <p><b>IV) Feed back:</b></p> <p>a) Recapitulation</p> <p>b) Effectiveness</p> <p>c) Group response</p> <p><b>V) Submits assignment on time</b></p>						



## Internship (Integrated Practice)

Sr. No	Subject	Theory	Practical (In hrs)	In weeks
1.	Midwifery and Obstetrical nursing		240	5
2.	Midwifery and Obstetrical nursing*		180	4
3.	Community Health Nursing II		195	4
4.	Medical Surgical Nursing (adult And Geriatrics) with nursing administration		370	8
5.	Child Health Nursing		70	2
6.	Mental Health Nursing		50	1
	Total Hours		<b>1105</b>	<b>24</b>

**Note:**

1. Internship means 8 hours of integrated clinical duties in which 2 weeks of evening and night shift duties are included.
2. Recommended hours of theory should be completed as day system/ block system prior to each posting.
3. Internship should be carried out as 8 hours per day @ 48 hours per week
4. Students during internship will be supervised by nursing teachers
5. Fourth year final examination to be held only after completing internship.
6. \* as per INC Notification shifted from third year

**Obstetrical Nursing –  
Practical - 5 weeks (240hours)**

Area	Duration in weeks	Objective	Skills	Assignment	Assessment methods
Labour ward	2	Provide comprehensive care to mothers and neonates	Integrated practice	Completion of other essential requirements. Case book recordings	Assess clinical performance with rating scale Completion of case book recordings
Neonatal intensive care unit/ NICU	1				
Antenatal	2				

**Community Health Nursing II –  
Practical- 4 weeks (195 hours)**

Area	Duration	Objectives	Skills	Assessment
Urban	4 Weeks	<input type="checkbox"/> Provide comprehensive care to individual, family and community	<input type="checkbox"/> Integrated practice and group project- / research project 1 in urban	<input type="checkbox"/> Assess clinical performance with rating scale <input type="checkbox"/> Evaluation of project



<p>OT laproscopic orthopedic Eye ENT</p>	<p>2</p>	<ul style="list-style-type: none"> <li>• To gain proficiency in OT nursing</li> <li>• Develop advance skill in special procedures used in OT.</li> <li>• Identify potential problems and provide accordingly</li> <li>• Skills in setting the trolley</li> <li>• Record accurately findings and medications.</li> <li>• Develop IPR with family members.</li> <li>• Acquint with OT technique</li> </ul>	<ul style="list-style-type: none"> <li>• Identify instruments</li> <li>• Assist in OT set up</li> <li>• Supervise sterilization</li> <li>• Assist in OT table layout.</li> <li>• Observe immediately after operation</li> <li>• Supervise infection control</li> </ul>	<ul style="list-style-type: none"> <li>• Assist – 5 cases</li> </ul>	<ul style="list-style-type: none"> <li>• Record book</li> <li>• Checking with supervisor</li> </ul>
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IV<sup>th</sup>

**COURSE OF INSTRUCTION FOURTH YEAR BASIC B.SC. NURSING**

SN	SUBJECT	THEORY HRS		PRACTICAL HRS	HRS
		Class	Lab		
1	Midwifery and Obstetrical nursing	90	-	180	
2	Community Health Nursing	90		135	
3	Management of nursing services and education	60	30		
		240	30	315	
		270			
	<b>TOTAL HOURS</b>	<b>585</b>			

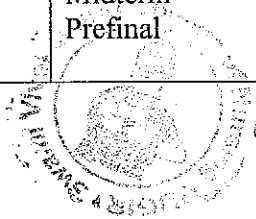
**SCHEME OF EXAMINATION FOURTH YEAR**

SN	SUBJECT	HOURS	INTERNAL ASSESSMENT	EXTERNAL EXAM	TOTAL
1	Midwifery and Obstetrical nursing	3	25	75	100
2	Community Health Nursing	3	25	75	100
3	Management of nursing services and education	3	25	75	100
	<b>Practical and viva voce</b> Midwifery and Obstetrical nursing		50	50	100
	Community Health Nursing		50	50	100



### Scheme of Internal Assessment

Sr No	Subjects	Maximum marks for internal assessment	Assignments / tests	Weightage	Maximum marks of assessment / tests
1	Midwifery and Obstetrical nursing <b>Theory</b>	25	Mid term examination –  Pre final –  Assignments: Seminar 01 Drugstudy01	50  75  50 50	15 marks   } 10marks
	Midwifery and Obstetrical nursing <b>Practical</b>	50	Case presentation 01  ANC/ PNC ward Care study 03 Antenatal ward- 01 Postnatal ward 01 Newborn 01 Health education 01  Newborn assessment 01  Casebook (4th year & internship) Clinical evaluation 04 ANC ward 01 PNC ward 01 Nursery 01 Labor room 01  Practical examination Viva Midterm examination Prefinal examination	50  150    25  25  100 400    50 50 50 900	50          50 Marks
2	Community Health Nursing <b>Theory</b>	25	Midterm Test – 1 Prefinal Exam – 1  Assignment Seminar	50 75  50	15marks   } 10marks
	Community Health Nursing <b>Practical</b>	50	Family Care Study Health Talk Procedure evaluation Family Folders (5x10) Clinical evaluation  <u>Practical examination</u> Midterm Prefinal	50 100 50 50 200  50 50 550	50marks



Sr No	Subjects	Maximum marks for internal assessment	Assignments / tests	Weightage	Maximum marks of assessment / tests
3	Management of nursing services and education	25	Midterm Test – 1 Prefinal Exam – 1  Assignment: Seminar Ward management Diet sheet Clinical evaluation	50 75  100 25 25 100 <hr/> 250	15 marks  <hr/> 10 marks

