

**MAHARASHTRA UNIVERSITY OF HEALTH SCIENCES,
NASHIK**

**IInd YEAR
POST BASIC B.Sc NURSING
SYLLABUS
2005-2006**

SOCIOLOGY

Placement: IInd Year

Time Allotted: Theory : 60 Hrs

COURSE DESCRIPTION :

This course is to reorient students to sociology related to community of social institutions in India and its relationship with health, illness and nursing.

OBJECTIVES : At the end of the course, the student will

- describe sociological concepts applicable to nursing
- determine role of sociology in nursing as related to social institutes in India.
- Develop positive attitudes towards individual family and community.

COURSE CONTENTS :

- | | | |
|----------------|--|---------------|
| UNIT I | INTRODUCTION OF SOCIOLOGY TO NURSING | 5 hrs |
| - | Behavioural sciences, social sciences, arts and sciences-meaning , fields and scope, their relationship with nursing | |
| - | Concepts of social development and indicators of health, role of nurse as a social scientist and change agent in health for all. | |
| - | Development of medical sociology – meaning, fields, scope, sociology and nursing methodology of sociology, sociology as science. | |
| - | Meaning, definition, scope and significance of sociology, contribution of August Comte, Durkheim, Max Weber, Maciver to the development of sociology. Contribution of Indian sociologists such as Radhakamal Mukherjee, Ghurye, Kapadiam Srinivas. | |
| - | Individual and society, their relationship with each other approaches to study their interdependent atomism and holism and contract theory. | |
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| UNIT II | FUNDAMENTAL CONCEPTS IN SOCIOLOGY | 15 hrs |
| - | Concepts its meaning, utility –primary concepts in sociology – institutions, association, organisation-meanings, definitions, functions, comparison | |
| - | Groups – types, classification, meanings, definitions, characteristics of primary and secondary groups. Their comparison, ingroup, outgroup, reference group | |
| - | Social groups crowds-features, characteristics type, nature, formation of crowd, public, audience as a group, public opinion, nation, race | |
| - | Society- development of society from primitive, slavery, feudal, capitalist to complex. Relevance of societal knowledge to health workers. | |
| - | Human society and animal society comparison uniqueness of Human society language, adaptation of man to nature, environment, ecology from primitive to modern development with reference to health practices. | |
| - | Indian society-its peculiarities – tribal community, rural community and comparison, pachayat raj-doctrin of karma dharma artha and kama, moksa, ashram in traditional hindu society. | |
| - | Status and role – type, function, characteristics of status and role, relationship between status and role, doctor’s role, nurses role, patients role. | |
| - | Concepts of structure and functions – elements definitions-meanings of structure and function, interdependence, social dysfunction causes | |
| - | Social system – definition, meanings characteristics, prerequisite of social system, type of social system | |
| - | Social stratification – features, significance (or functions) and functional necessities if stratification forms of stratification – caste and class | |

- Caste system unique feature of Indian social system, nature of caste system, hierarchy, segmental division, restrictions or taboos, civil and religious disabilities, limited choice of occupation, endogamy advantage maintaining partly of genes Dr. G.S. Guyrye's contribution
- Class system – division three-upper, middle, lower, features, characteristics Karl Marx's theory of class formation, distinction between class and caste.

UNIT III SOCIAL INSTITUTIONS 10 hrs

- Social institutions – features, functions (role) meanings, definitions-distinction between institutions and community, institutions and association, institutions and society, various social institutions
- Norms as social institutions, meanings, definitions, characteristics, classifications of norms – mores, taboos, customs, folkways, fashion-fads, laws institutionalize
- Marriage as institution, definition, meanings, nature, type, characteristics, forms of marriage, functions of marriage
- Family as institution-meaning definitions, types, characteristics, functions or roles of family a basic unit or group of society
- Family traditional and modern, Indian family, role of women in traditional and modern family, divorce, family problems, problem family.
- Role of family in health, illness and diseases, family and nurse, role of family in the context of women's and children's health in India from girl, marriage, oldage.
- Religion institution, definition, meanings, basic components – a system of beliefs and rituals, ancient and modern concepts. Indian set up religion Hindu, Jain, Buddhism Islam, Christianity.
- Economic as Institution – meanings, definitions stages of economic life- food gathering, pastoral, agricultural, industrial
- Education Institutions – definitions, meanings, functions, roles, history of education and developments
- Politics as institutions – definitions, meanings, functions, roles, changing pattern, emperor, democracy, govt. and role of state in health. Public health.

UNIT IV CULTURE 5 hrs

- Planning-definitions of culture in sociology and anthropological, components, characteristics, origin and development of culture.
- Nature and functions of culture-variability ethnocentrism in culture-culture and health behavior.
- Culture and personality, culture and civilization, cultural lag
- Culture and society, patterns of culture, inventions and discovery

UNIT V SOCIAL INTERACTION 5 hrs

- Social interactions – meanings, factors, influencing interaction, definition, Importance
- Social process – meaning, definitions, co-operation, competition, conflicts, accommodation, assimilation, revolution and war.
- Concepts of social control meaning definition type of social control socialization, religion and sanctions, agencies of social control family, peer groups, schools, neighborhood, communication. Adult socialization, realization.

- UNIT VI SOCIAL CHANGE AND PROGRESS 5 hrs**
- Social change, meanings, definitions, factors influencing social change. Causes of social change, theories, type – planned and natural.
 - Social change in India
 - Dr. M.N. Srinivas’s concept of sanskritization, westernization and modernization.
 - Education, urbabization, industrilization, development of transportation and communication.
 - Factors affecting social change – demographic, technological, agricultural development, economic, cultural, planned change

- UNIT VII DISORGANISATION AND SOCIAL PROBLEMS 15 hrs**
- Meaning and definition of organization and disorganization, causes of disorganization, types of disorganization – individual, family, community, effect of disorganization on Individual, family and community
 - Disorganization in the Society causes, type of crime, health related problems
 - Juvenile delinquency meaning, causes, children act, Government remedial measures and NGO role in the management problem. Child abuse, child labour, related health problems.
 - Prostitution – meaning, history, type, causes welfare steps, health related problems.
 - Alcohol drug and substance abuse causes history, impact on adolescent, family. Health related problems
 - Poverty, unemployment, history causes Remedial measures, Health related problems
 - Beggary meaning, causes, history Remedial measures and health related problems.
 - Population growth and related problems- population explosion and causes, consequences of rapid growth, remedies to control the growth. Eg. Population education, contraceptive, motivation, women’s education
 - Visit to available social agency

EVALUATION :

Paper	Subject Sociology	Duration	Internal Assessment	External Assessment	Total Marks
10.	Theory	3	25	75	100

Internal Assessment: 25 Marks

Theory: 15 Marks

Clinical Assignment: 10 Marks

Total: 25 Marks

(Out of 25 Marks to be send to the University)

Internal Assessment (Theory): 15 Marks

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Marks

(125 Marks from mid-term & prelim to be converted into 15 Marks)

Clinical Assignments: 10 Marks

External Assessment (Theory): 75 Marks

(University Examination)

REFERENCES :

1. MacIver & Page : Society; India : Macmillan, 1964
2. MacIver & Page : Society: An introductory analysis; London, 1956
3. Murdock: Social structure; New york,1944
4. Fairchild, H.P.:Dictionary of sociology; New York, 1944
5. Barnes, H.E. : Social institutions; New York, 1946
6. Mamoria, C.B.: Social problems and social disorganization in India; Mumbai, 2003
7. Manelkar, R.K.: Sociology for nurses; Mumbai, 2002

COMMUNITY HEALTH NURSING

Placement : IInd year

**Time Allotted Theory : 60 Hrs.
Practical : 240 Hrs.**

COURSE DESCRIPTION:

The course enables the students to acquire knowledge and understanding of the changing concepts of comprehensive community health nursing practice, the national health care delivery system and to participate in the delivery of community health nursing practice.

This course also broadens the understanding in public health nursing administration, responsibility of nurse for early case finding, health assessment and health education based on principles of primary health care, Nursing process approach and comprehensive nursing care to the individual, family and community.

OBJECTIVES : At the end of the course the student will

- 1) Explain the concept of various factors contributing the health of individual family and community.
- 2) Explain and analyze health need of individual family and community based on factors contributing to health and illness
- 3) Describe national health care delivery system.
- 4) Describes epidemiological methods and principles of prevention and control of illness in the community.
- 5) Study implementation of national programmes and role of CHN in prevention and control of diseases.
- 6) Identify the role of personnel working in the community health setup and appreciate the integrated approach to community health.
- 7) Plan the work of community health nurse and supervise the health workers.
- 8) Study concept of public health administration and role of nurse as manager and supervisor.

COURSE CONTENT :

UNIT I	COMMUNITY HEALTH AND COMMUNITY HEALTH NURSING	8 hrs.
-	Changing concepts of health	
-	Determinants of health	
-	Introduction to community health & CH Nursing	
-	Principles of working in a community.	
-	Primary health care - concepts and principles.	
-	Role of nurse in promoting primary health care.	
-	Health for all - concepts strategy for HFA.	
-	Community health assessment and diagnosis.	
UNIT II	FAMILY HEALTH CARE & SERVICES	10 hrs.
-	Concepts, Objectives scope & Principles of family health services.	
-	Family as a unit of community health service.	
-	Factors influencing family health and high-risk families.	
-	Family Health assessment, Health risk families.	

- Principles and technique of home visits.
- Nursing process in family & community health care. Establishing working relationship with the family.
- Working with families in relation to prevention of disease and promotion of health.
- Care of Sick, & care of physically handicapped and mentally retarded at home
- Family health records.

UNIT III HEALTH ADMINISTRATION IN INDIA. 10 hrs.

- Health care delivery system in India.
- Health planning, National health policy and Five Years plan
- Organization and administration of health services at central, state, district level and Rural Health Services (Panchayati Raj).
- Monitoring and evaluation and health services
- System of medicines.
- Centrally sponsored health schemes.
- Role of voluntary health organization & International Health agencies.
- Health team concept, Public health legislation.
- Community Health Nursing Administration.
- Role of health personnel in community health Practice.
- Training Programmes for various health workers.
- Management and supervision in community health nursing practice.

UNIT IV HEALTH EDUCATION (IEC Information, Education, Communication) 5 hrs.

- Aims, concepts and scope of health education.
- Communication and health education.
- Methods and media for health education in community.
- Planning for health education and role of nurse in I.E.C.
- Central Health Education Bureau.

UNIT V ROLE OF NURSE IN NATIONAL HEALTH PROGRAMMES. 15 hrs.

- Development of community health services in India.
- Major health problem in India.
- National health programme for communicable and Non-communicable disease.
- Maternal and child health programme.
- Nutritional programme.
- Family welfare
- School health Programme.
- Occupational Health Programme.
- Disaster Management.
- As a health team members.
- Records and reports in Community health.

UNIT VI EPIDEMIOLOGY. 7 hrs.

- Epidemiology - Definition, Concepts, aims, objectives and methods and Principles.
- Epidemiology - Theories and Models.
- Application of Epidemiological Principles in community health.
- Monitoring and surveillance.
- Levels of prevention of disease

UNIT VII BIO STATISTICS AND VITAL STATISTICS.**5 hrs.**

- Introduction, definition and scope, legislation.
- Report, recording and compiling of vital statistics at the local State, National and International level.
- Definitions and methods of computing vital statistics.
- Methods of presenting data.
- Management Information System.

PRACTICUM

- Each students will prepare to community profile
- The students will be allotted families to give comprehensive nursing care through nursing process approach in Urban / Rural area.
- The students will participate in activities of Primary Health Center, Sub Centre, Community Health Centres, MCH Centre etc.
- Visit to the selected Health and Welfare agencies.
- To plan and conduct Health Education Programmes – individual/ groups/ community/Mass Health Education and Health Exhibition, to prepare simple A.V. AIDS.
- To supervise students and other health workers in the community settings.
- Students will be posted atleast 2 weeks for rural community health experience.
- To conduct simple family health survey analyze the data collected (Community dignosis)
- To write two family health care studies in urban and rural area. (One in each)

CLINICAL EXPERIENCE :**TOTAL HOURS : 240**

I)	<u>Urban Public Health Experience</u>	hours 160
	- Family oriented Health care	hours 40
	- Community Assessment / Community dignosis (Family Health Survey)	hours 30
	- School Health Programme	hours 20
	- Health Education	hours 20
	- Urban Public Health Centres (Various Clinics)	hours 30
	- Educational Visits	hours 30
II)	<u>Rural Public Health Experience</u>	hours 80 (2 weeks)
	1. Participation in Primary Health Care PHC, SC, R.H., etc.	hours 30
	2. Family oriented Health care	hours 10
	3. Public Health Administration	hours 10
	4. Visits to various Health agencies (Zilha Parishad, D.T.C. District Training Centre, Community Health Centre)	hours 20
	5. Health Education Programme	hours 10

EVALUATION :

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
11.	Community Health Nursing Theory	3	25	75	100
4.	Practicals		50	50	100

Internal Assessment:

Theory:	25 Marks
Practical:	50 Marks
Total:	75 Marks

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term:	50 Marks
Prelim:	75 Marks
Total:	125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks**Practical Exam:**

Mid-Term Exam:	050
Marks	
Prelim Exam:	050 Marks

Clinical Evaluation & Clinical Assignment:

325 Marks

1. Clinical Evaluation (family oriented care Urban Area)	100 Marks
2. Community Health Survey & Community diagnosis	025 Marks
3. Family Health Care Study (Urban & Rural settings) (50 marks each)	100 Marks
4. School Health Programme	025 Marks
5. Health Education	025 Marks
6. Rural Public Health (as per guideline):	050 Marks
Total:	425
Marks	

(425 Marks from Practical to be converted into 50 Marks)

**External Assessment: 125 Marks
(University Examination)**

Theory:	75 Marks
Practical:	50 Marks

REFERENCES

1. Basvanthappa B. T. – Community Health Nursing 2002.
2. Park J. E. - Preventive and social Medicine 17 edition 2003
3. Stanhope - Community Nursing and promoting Health of the aggregate families and Individuals - IInd edition 1988
4. Stanhope - Community Health Nursing process and practice for practitioner IVth Edition 1962
5. Stanhope Routh- Community Health Nursing Workbook, Family as a client, New Delhi 1982
6. Spradely and Barbara – Community Health Nursing
7. Mahajan B. K. – Textbook of Preventive and Social Medicine, IInd edition 1995.
8. Najoo Kotwal – Revised by TNAi “ Public Health Manual “ 1989

MENTAL HEALTH NURSING

Placement: IInd Year

**Time Allotted Theory : 60 hrs.
Practical : 240 hrs.**

COURSE DESCRIPTION

This course enables the students to recognize and appreciate the causes, symptoms and process of abnormal human behavior.

It also introduces the student to the present day treatment modalities in the light of psychological, social and cultural factors affecting human behavior.

This course helps the student to learn principles of mental health and psychiatric nursing and to develop skills in the management of the mentally ill in hospital and community.

OBJECTIVES : At the end of course, the student will

1. Identify and describe the philosophy and principles of mental health nursing.
2. Describe the historical development of mental health and psychiatric nursing.
3. Classify mental disorders.
4. Develop skills in history taking and performing mental status examination.
5. Describe etiological factors, psycho-pathology, clinical features, diagnostic criteria and treatment methods used for mental disorders.
6. Manage the patients with various mental disorders.
7. Communicate therapeutically with patients and their families.
8. Identify role of the nurse in preventive psychiatry.
9. Identify the legal aspects in practice of mental health and psychiatric nursing.

COURSE CONTENTS

UNIT-I	INTRODUCTION AND HISTORICAL DEVELOPMENT	5hrs.
-	Review of the concept of mental health and illness & mental mechanisms.	
-	History of psychiatry	
-	Historical development of mental health nursing.	
-	Philosophy, principles of mental health and psychiatric nursing.	
-	Theoretical approaches to Psychiatric Nursing.	
-	Concept of normal and abnormal behavior.	
-	Role and qualities of mental health and psychiatric nurse	
-	Mental health team and functions of team members.	
-	Legal aspects in psychiatry and mental health services.	
UNIT II	CLASSIFICATION AND ASSESSMENT OF MENTAL DISORDERS	5 hrs.
-	Terminologies used in Psychiatry	
-	Classification of mental disorders- ICD-10 classification	
-	Etiological factors and psychopathology of mental disorders	
-	History taking and mental status examination.	
UNIT III	THERAPEUTIC COMMUNICATION	4 hrs.
-	Communication process	
-	Interview skill	
-	Therapeutic communication techniques.	
-	Nurse patient Relationship.	
-	Therapeutic impasse and it's management	
-	process recording.	

UNIT IV	MANAGEMENT OF MENTAL DISORDERS	20 hrs.
-	Etiological factors, psychopathology, types, clinical features diagnostic criteria, treatment and nursing management of patient with following disorders.	
-	Neurotic Disorders:	
	- Anxiety disorders - General & Panic	
	- Depressive Neurosis	
	- Obsessive Compulsive Neurosis.	
	- Phobic Neurosis	
	- Hypochondriacal Neurosis.	
	- Stress related and Somatoform disorders	
	- Hysterical disorder.	
-	Psychotic Disorders:	
	- Schizophrenic disorders	
	- Affective disorders	
-	Organic Brain Syndromes – acute & chronic	
-	Epileptic disorders	
-	Sleep disorders	
-	Psychosomatic disorders	
-	Personality disorders	
-	Sexual Disorders	
-	Disorders of childhood:- Specific developmental disorders, Pervasive developmental disorders, Attention deficit disorders , Conduct disorders, Enuresis & Encopresis, Speech Disorders, Habit disorders, other disorders.	
-	Adolescent disorders –Attention deficit hyper activity disorder, conduct disorder, substance abuse, depression and suicide, eating disorders, running away.	
UNIT V	MANAGEMENT OF PATIENT WITH SUBSTANCE USE DISORDERS	3 hrs
-	Substance use and misuse	
-	Dependence, intoxication and withdrawal	
	- Classification of psychoactive substances	
	- Etiological & contributory factors	
	- Psychopathology	
	- Clinical features	
	- Diagnostic criteria	
-	Treatment and nursing management of patient with substance use disorders.	
-	Preventive and rehabilitative aspects in substance abuse.	
UNIT-VI	MANAGEMENT OF MENTAL SUB-NORMALITY / MENTALLY CHALLENGED-	2hrs
-	Classification of mental sub-normality	
-	Etiological factors	
-	Psychopathology	
-	Psychometric assessment	
-	Diagnostic criteria and management of sub-normality	
UNIT VII	PSYCHIATRIC EMERGENCIES	4 hrs.
-	Types of emergencies	
-	Psychopathology, Clinical feature, Assessment and diagnosis, Treatment and nursing management of patient with psychiatric emergencies such as-	
-	Suicide, Stupor & Catatonic syndrome, Aggression, other psychiatric emergencies	
-	Crisis Intervention therapy	
UNIT VIII	THERAPEUTIC MODALITIES-	12 hrs.
-	Principles, indication, contraindications and role of nurse in various treatment	

method:

- Pharmacotherapy
- Therapeutic community and Milieu therapy
- Psychotherapy- psychoanalysis, Behavior therapy, Cognitive Therapy, Supportive Therapy, Hypnosis, Abreaction, Relaxation Therapies, Biofeedback.
- Group therapy
- Family therapy
- Occupational Therapy
- Electro convulsive therapy
- Other miscellaneous therapies.

UNIT IX PREVENTIVE PSYCHIATRY-

5 hrs.

- Model of prevention
- Role of nurse in preventive psychiatry
- Psychiatric social worker
- Community mental health nursing
- Community mental health Services and agencies
- National mental health programme

PRACTICUM

The student will be provided opportunity to:

- Observe, record and report the behavior of their selected patients.
- Record the process of interaction.
- Assess the nursing needs of their selected patients. Plan and implement the nursing intervention.
- Counsel the attendant and family members of patient.
- Participate in the activities of psychiatric team
- Conduct an awareness programme on preventive Psychiatry
- Write observation reports after a field visit to the following places:
 - Child guidance clinic
 - School/special School (for mentally subnormal)
 - Mental Hospital
 - Community mental health center
 - De-addiction center.

CLINICAL EXPERIENCES

Total Hours. : 240 hrs

- | | |
|---|------------------|
| 1. Psychiatric ward male & female | hours 120 |
| 2. Psychiatric OPD | hours 30 |
| 3. De-addiction center | hours 30 |
| 4. Various departments
(ECT, CGC, Occupational Therapy, Behavioral Therapy, Psychotherapy) | hours 25 |
| 5. Visit to Mental Hospital | hours 10 |
| 6. Community Mental Health (Visit to Rehabilitation centers) | hours 25 |

EVALUATION:

Paper	Subject Mental Health Nursing	Duration	Internal Assessment	External Assessment	Total Marks
12.	Theory	3	25	75	100
5.	Practicals		50	50	100

Internal Assessment:

- | | |
|-------------------|-----------------|
| Theory: | 25 Marks |
| Practical: | 50 Marks |
| Total: | 75 Marks |

Details as follows:

Internal Assessment (Theory): 25 Marks

(Out of 25 Marks to be send to the University)

Mid-Term: 50 Marks

Prelim: 75 Marks

Total: 125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 25 Marks)

Internal Assessment (Practical): 50 Marks

(Out of 50 Marks to be send to the University)

Mid-Term Exam

050 Marks

Prelim Exam

050 Marks

Clinical Evaluation & Clinical Assignment:

625 Marks

1. History taking: Two (50 marks each) 100 Marks

2. MSE: Two (50 marks each) 100 Marks

3. Process Recording: Two (25 marks each) 050 Marks

4. Nursing Care Plan: Two (50 marks each) 100 Marks

5. Clinical performance evaluation 100 Marks

(Male or female ward)

6. Case Study: One 050 Marks

7. Case Presentation: One 050 Marks

8. Drugs study 050 Marks

9. Health Education: One 025 Marks

Total: 725 Marks

(725 Marks from practical to be converted into 50 Marks)

External Assessment: 125 Marks

(University Examination)

Theory: 75 Marks

Practical 50 Mark

REFERENCES:-

1. Principles and Practice of Psychiatric Nursing – By Stuart and Luraia
2. Comprehensive Psychiatric Nursing – Jidith Haber
3. Community Psychiatry – Kaplan
4. Psychiatric Nursing – Mary Townsend
5. A Short text book of Psychiatry – Neeraj Ahooja
6. A text book of Psychiatric Nursing – Bimla Kapoor
7. Lippincott's Manual of Psychiatric Nursing Care Plan.
8. Psychiatric Mental Health Nursing – Barbara Schoen Johnson, Lippincot company.
9. Mental Health Nursing – Mosby's Review Series – Paulette D. Rollant, Denise B. Deppoliti.
10. A Guide to Mental Health Nursing & Psychiatric Nursing – Sreevani, Jaypee Brothers Publication.
11. Question Bank Mental Health Nursing for U.G. Nursing students - Sreevani, Jaypee Brothers Publication.
12. Psychosocial Nursing for General Patient Care, 2nd Ed.-02 – Gorman, Jaypee Brothers Publication.

INTRODUCTION TO NURSING EDUCATION

Placement– IInd Year

**Time allotted Theory : 60 hrs
Practical : 75 hrs**

COURSE DESCRIPTION :-

This course introduces the students to Principles and concepts of Education, curriculum development and methods and media of teaching. It also describes the step the steps in curriculum development and implementation of educational programme in Nursing.

OBEJCTIVES: At the end of the course, the students will

1. Describe the philosophy and principles of education
2. Describe the process of a nursing curriculum development
3. Explain the teaching learning process
4. Develop the ability to teach, using various methods and media
5. Describe the process of assessment
6. Describe the administrative aspects of school of nursing, College of Nursing
7. Develop basic skills in counseling and guidance
8. Participate in planning and organizing an in-service education programme

COURSE CONTENTS

UNIT I	INTRODUCTION TO EDUCATION	5 hrs.
	<ul style="list-style-type: none">- Meaning, aims, function and principles- Philosophy of education- Factors influencing development of philosophy of Nursing education- Nursing profession –Definition, concept, importance and characteristics of nursing profession- Development of nursing education in India before and after independence- Nursing education programmes in India – Basic, Post Certificate, Degree, post graduation and Ph. D.- High power committee recommendations for nursing education- Qualities, role and responsibilities of a nursing teacher	
UNIT II	NURSING CURRICULUM DEVELOPMENT	8 hrs.
	<ul style="list-style-type: none">- Organization of Nursing Curriculum- Development of Nursing Curriculum.- Curriculum types- Curriculum Committee- Curriculum planning- Formulating philosophy and objectives.- Selecting learning experiences and clinical components of nursing education.- Evaluation of curriculum.	
UNIT III	TEACHING LEARNING PROCESS	5 hrs.
	<ul style="list-style-type: none">- Meaning of education, aims, functions and- principles of teaching	

- Principles and maxims of teaching
- Formulating objectives
- Lesson planning
- Nature and characteristics of learning

UNIT IV

METHODS OF TEACHING

10 hrs.

- Definition, Purposes, Advantages, Disadvantages, Steps, Procedures, Evaluation of –
 - Lecture
 - Discussion
 - Demonstration
 - Group Discussion
 - Project
 - Role – Play
 - Panel discussion
 - Symposium
 - Seminar
 - Field Trip
 - Workshop
 - Exhibition
 - Programmed instructions
 - Computer assisted learning
 - Clinical teaching methods
 - Case methods
 - Case presentation
 - Nursing rounds & Reports
 - bedside clinics
 - Conference (Individual & group)
 - Recording of interaction process

UNIT V

EDUCATIONAL TECHNOLOGY

5 hrs.

- Educational Media
- The communication process, factors affecting communication
- Purposes and types of audio visual aids
- Graphic aids
- Chalk board, Charts, Graphs, Posters, Flash cards, flannel graph/Khadigraph, Bulletin, cartoon
- Three demonstrational aid, objects, specimen, models, Puppets
 - Printed aids – slides, films and televisions, VCR, VCP
 - Overhead projector camera, microscope
 - Audio aids,- Tape recorder, public address system
 - system computer

UNIT VI

METHODS OF ASSESSMENT

10 hrs.

- Purpose and scope of Evaluation & assessment
- Criteria for selection of assessment techniques & methods
- Blue Prints
 - Assessment of knowledge, essay type questions, SAQ(Short Answer Question), LAQ (Long Answer Question), MCQ (Multiple Choice Question)
 - Assessment of skills :
 - Observation, checklist, practical examination, Viva,

- Objective structured clinical examination.
- Assessment of attitudes
- Setting of question paper
- Scoring of Answer paper
- Reforms in nursing Educational system

UNIT VII MANAGEMENT OF SCHOOL OF NURSING 8 hrs

- Planning and organizing of school of Nursing
- Recruitment of teaching staff
- Budget facilities for the school
- Students selection and admission procedure
- Administrative planning for students
- Welfare service for students
- Maintainance of school Records
- Preparation of annual reports
- INC guidelines for school of nursing

UNIT VIII GUIDANCE AND COUNSELLING 5 hrs

- Definition and basic principles
- Organization of guidance & counseling
- Counseling process
- Managing disciplinary problems
- Management of crisis

UNIT IX IN SERVICE EDUCATION 5 hrs

- Introduction to nature and scope of in-service education programmes
- Principles of adult learning
- Planning for in-service programme
- Techniques and methods of staff education programme
- Evaluation of in-service programme

PRACTICUM

1. Practice Teaching : 5
 - Theory Teaching : 3
 - Clinical Teaching : 2
2. Visits to Nursing colleges and schools
3. To prepare different types of teaching Aids.
4. To prepare rotation plans
5. Study various Nursing Programme syllabus
6. To plan, organize and conduct 'one' service education programme

CLINICAL EXPERIENCES

Total Hours. : 75 hrs

- Practice Teaching (Theory + Practical) **hours 20**
- Prepare Teaching Aids **hours 10**
- Attending peer group Teaching **hours 05**
- Preparing rotation plan **hours 05**
- Study various Nursing Programme **hours 10**
- Plan inservice education Programme **hours 05**
- Visiting Nursing Schools and Colleges **hours 20**

EVALUATION:

Paper	Subject Introduction to Nursing Education	Duration	Internal Assessment	External Assessment	Total Marks
13.	Theory	3	25	75	100

Internal Assessment:

Theory:	15 Marks
Clinical Assignment:	10 Marks
Total:	25 Marks

Details as follows:

Internal Assessment (Theory): 15 Marks

(Out of 15 Marks to be send to the University)

Mid-Term:	50 Marks
Prelim:	75 Marks
Total:	125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

Clinical Assignment: 10 Marks

Practice Teaching (100 Marks Each)

Theory – 2:	200 Marks
Clinical – 1:	100 Marks
Total:	300 Marks

(300 Marks from Clinical Assignment to be converted into 10 Marks)

External Assessment (Theory): 75 Marks
(University Examination)

REFERENCES

1. Bevis oliva Em, Curriculum Building In Nursing – A Process, 3rd ed; St. Louis; C.V.Mosby Co. 1982
2. Basavanthappa B.T. Nursing education, 1st ed. New Delhi : Jaypee Brothers, 2003
3. Bhatia, Kamala & Bhatia B. The Principles and methods of teaching. New Delhi, Seema offset, 1977
4. Heidgerken Loretta, Teaching and learning in Schools of Nursing – Principles and Methods, 5thed New Delhi: J.B. Lippincott, 2003
5. Hinchiff Sue, The Practitioner As a teacher 2nd ed. Harcourt Brace & Company Ltd. 1999
6. Indian Nursing council guide for School of Nursing in India, Revised 2nd ed. New Delhi 2001
7. Syllaby of various Nursing courses.

INTRODUCTION TO NURSING SERVICE ADMINISTRATION

Placement : IInd Year

**Time Allotted : Theory : 60 hours
Practical : 180 hours**

COURSE DESCRIPTION :

This course is designated to give an opportunity to the students to gain an understanding of the principles of administration and its application to nursing service. It is also intended to assist the students to develop an understanding of the need for professional leadership.

OBJECTIVES : At the end of the course , the student will enable the students to:-

- 1 Identify the Principles of administration.
- 2 Describe the Principles and techniques of supervision.
- 3 Explain the Principles and Methods of personnel management.
- 4 Explain the principles of Budgeting.
- 5 Organize and manage a Nursing Unit effectively.
- 6 Identify dynamics of Organizational behavior, styles and functions of effective leadership.

COURSE CONTENTS

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|----------------|---|----------------|
| UNIT I | PRINCIPLE AND PRACTICE OF ADMINISTRATION | 10 hrs. |
| - | Significance, elements and Principles of Administration. <ul style="list-style-type: none">- Planning- Organization- Staffing- Directing- Controlling- Coordinating- Reporting- Budgeting | |
| - | Administration and Organization of Hospital. <ul style="list-style-type: none">- Definition, Aims, Functions & roles of the hospital- Classifications of Hospitals Health Team- Ethical and legal aspects of hospital administration- Policies of Hospital, different departments with special emphasis to the department of nursing office management<ul style="list-style-type: none">- Nursing management- Responsibilities of nursing personnel , specially of ward sister,- Medico –legal aspects- Concept of cost effectiveness | |
| UNIT II | NURSING UNIT MANAGEMENT | 10 hrs. |
| - | Physical Lay out of a Nursing Unit <ul style="list-style-type: none">- Necessary facilities- Factors affecting the quality of nursing care- Maintenance of a therapeutic environment- Administration of the nursing unit- Management of patient care- Maintenance of the Physical environment | |

- Delivery of patient care
- Assignment of duties and time plan
- Patient assignment
- Discharge Planning
- Safety measures, prevention of accidents and infections
- Maintenance of patients records and reports, legal responsibilities
- Maintenance of quality nursing care
- Nursing audit

UNIT III PERSONNEL MANAGEMENT

10 hrs.

- Significance of Personnel management Staff recruitment and selection process appointment, promotions, transfers, remunerations, retraining, terminating
 - personnel policies
 - Job specifications
 - Job description
 - Job Analysis
 - Staffing the unit
 - Staffing Philosophy
 - Staffing norms
 - Staffing Modules
 - Patient Classification System
 - Rotation plan
 - Leave planning
- Performance appraisal
 - Purposes of performance appraisal
 - Developing and using standards
 - Training
 - Feedback
- Career Counseling
- Staff welfare activities
- Management of Disciplinary problems
- Human resource development
- Health team approach
- Collective Bargaining, Conflicts and its solutions.

UNIT IV SUPERVISION

9 hrs.

- Definition, nature, need Philosophy and objectives of supervision
 - Principles of supervision
 - Tools and techniques of supervision
 - Staff Development
 - Orientation program
 - In service education
 - Continuing Education
 - Skill training
 - Assertiveness Training for assertiveness
 - Public speaking skills
 - Leadership development
 - Problem solving process
 - Evaluation
 - Nursing audit

UNIT V MATERIAL MANAGEMENT 9 hrs.

- Material management – concept, need
 - Principles of Material management
 - Quality control
 - Inventory
 - Care of equipments Stock keeping
 - Role of Nursing personnel in Material management

UNIT VI FINANCIAL MANAGEMENT 3 hrs.

- Budgeting - Nature and purposes of Budgeting
 - Types of Budget
 - Principles of Budgeting
 - Financial Audits

UNIT VII ORGANIZATIONAL BEHAVIOR 9 hrs.

- Organizational behavior
 - Group dynamics
 - Human relations
 - Morale Building
 - Organization Communication
 - Hospital Information system
 - Public relations in Hospitals
 - Leadership –Concepts, Manager behavior, Leader behavior Leadership – defined, Leadership Theories – Behavioral, Situational
 - Leadership styles and functions,
 - Transformational leadership
 - Qualities of a leader
 - Methods of reporting
 - Maintaining records and reports

PRACTICUM

- Observe the functioning of Nursing administration at various levels i.e., Institutions, departments and units.
- Each student will practice ward management under supervision
- Student will prepare rotation plan of the staff duties, write reports, give verbal reports of the ward and assist in the maintaining the inventory of the nursing unit
- Develop an Assessment tool for performance appraisal
- Visit Private and Government Hospital and write observation reports
- Student will present one seminar during administration experience.

Note : visits for Nursing administration and Nursing Education may be planned together.

CLINICAL EXPERIENCES

Total Hours. : 180 hrs

- Ward Management **hours 90**
- ICU Management **hours 30**
- OPD / Departments **hours 30**
- Visits to hospitals and other agencies **hours 30**
(ie. Govt, Pvt or corporation and any other)

EVALUATION:

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
14.	Introduction to Nursing Service Administration Theory	3	25	75	100

Internal Assessment:

Theory:	15 Marks
Clinical Assignment:	10 Marks
Total:	25 Marks

Details as follows:

Internal Assessment (Theory): 15 Marks

(Out of 15 Marks to be send to the University)

Mid-Term:	50 Marks
Prelim:	75 Marks
Total:	125 Mark

(125 Marks from mid-term & prelim (Theory) to be converted into 15 Marks)

Clinical Assignment: 10 Marks

Practicum: Posting of ward management: 100 Marks

(100 Marks from Clinical Assignment to be converted into 10 Marks)

External Assessment (Theory): 75 Marks **(University Examination)**

REFERENCES

1. B. T. Basvanthappa : Nursing Administration Edition Ist 2000 –
2. Jean Barret : i) Head Nurse – 1975
ii) Ward Management and Teaching
3. Goal : Hospital Administration
4. Koontz : Principles of Management IV th Edition 1968
5. Ann Marriner : Guide to Nursing Management
6. Keith Davis : Human relations at work the Dynamics of organizational behaviors 1967

INTRODUCTION TO NURSING RESEARCH STATISTICS

Placement : II nd Year

**Time Allotted Theory : 45 hrs.
Practical : 120 hrs.**

COURSE DESCRIPTION

This course is designed to assist the student to develop an understanding of the basic concepts principles of research and scientific inquiry including the identification of problem and steps in research methodology. This course also introduces the basic concepts, and principles of Statistical methods, the use of computers in conducting research project in groups and use the finding in nursing practice.

OBJECTIVES : At the end of course student will

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

COURSE CONTENT

SECTION : A INTRODUCTION TO RESEARCH METHODOLOGY

UNIT I	INTRODUCTION	2 hrs.
	<ul style="list-style-type: none">- Research definition- Method of acquiring knowledge- Problem solving and scientific method- Research characteristics, purpose, scope- Steps in Research methodology.	
UNIT II	RESEARCH AND NURSING	4 hrs.
	<ul style="list-style-type: none">- Development of research in nursing- Purpose, scope and need of nursing research- Areas of nursing research i.e. practice, service, administration and education, health and social research- Ethics in research	
UNIT III	RESEARCH DESIGN	3 hrs.
	<ul style="list-style-type: none">- Overview of research process- Statement of the problem and research objectives- Definitions of terms variables, assumptions, operational definition, limitation, delimitation, hypothesis-definitions, formulation and types	

UNIT IV	REVIEW OF LITERATURE	2 hrs.
	<ul style="list-style-type: none"> - Search for library resources - Criteria for selection of resources - Practical application of review of literature 	
UNIT V	RESEARCH APPROACHES (CLASSIFICATION & TYPES)	4 hrs.
	<ul style="list-style-type: none"> - Non experimental - Survey - characteristics, types, advantages and disadvantages - Historical - sources of data, characteristics, advantages and disadvantages - Experimental - characteristics, types, advantages and disadvantages 	
UNIT VI	SAMPLE & SAMPLING TECHNIQUE	2 hrs.
	<ul style="list-style-type: none"> - Definition of population and sample - Sampling and randomness; kinds and size of samples - Probability and non probability sample 	
UNIT VII	METHODS OF COLLETING DATA	7 hrs.
	<ul style="list-style-type: none"> - Preparation of tools - Types of instruments for data collection <ul style="list-style-type: none"> - a) Questionnaire : Opinonnaire, Interview schedule - b) Observation : records, observation checklist, rating scales. - Machineries, video tapes, films, closed circuit T.V. etc. - c) Measurements : Physiological measurement, Physical, Chemical, Microbiological etc., Psychological measurement Psychomotor skill test, personality test, Intelligence test, Sociological test, Socio economic standard scale, Sociometry, Health status measurement - Characteristics of good research tool - Testing reliability and validity of tool 	
UNIT VIII	IMPLEMENTING RESEARCH PLAN	2 hrs.
	<ul style="list-style-type: none"> - Data collection procedure and conditions for administration of tool 	
UNIT IX	DATA ANALYSIS AND INTERPRETING	2 hrs.
	<ul style="list-style-type: none"> - Types of data, data organization, tabulation, analysis and summarization - Structure of statistical methods : interpretation and presentation of data 	
UNIT X	COMMUNICATION OF RESEARCH FINDING	2 hrs.
	<ul style="list-style-type: none"> - Writing research report - composition, organization and format - Application of results; critical analysis of research report and public 	

SECTION : B INTRODUCTION TO STATISTIC

UNIT XI DESCRIPTIVE STATISTIC

8 hrs.

- Frequency distribution - types of measure - frequencies, class, interval, graphic methods of describing frequency
- Measures of central tendency - Mode, Median and Mean
- Measures of variability : range, Standard deviation
- Introduction to normal probability
- Correlation
- Computation by rank difference methods
- Uses of correlation co-efficient

UNIT XII BIOSTATISTIC

2 hrs.

- Crude rates and standardized rates, ratio and estimation of the trends.

UNIT XIII INTRODUCTION TO COMPUTERS IN NURSING

5 hrs.

- Basics of hardware and software
- Windows application Word, Excel and Power Point
- Introduction to Database

Five hours of computer training may be given to students to impart computer literacy and knowledge in basic computer operation.

PRACTICUM

Total Hrs. 120

- Selecting and conducting small group research project (The number of students in a group can be decided depending on the availability of Nursing faculty and interest of the students)
- Group studies may include, studying existing health problem and practices, Nursing procedures, Health records, patients records and survey of Nursing literature.

EVALUATION:

Paper	Subject	Duration	Internal Assessment	External Assessment	Total Marks
15.	** Introduction to Nursing Research Statistics				
	**Theory	2	50	College level qualifying exam, minimum passing Marks 50%	050
6.	**Research Project		50	College level qualifying exam, minimum passing Marks 50%	050

Note: ** College level qualifying exam to appear in University Examination, minimum passing Marks 50%. (Not University Examination)

Internal Assessment: 100 Marks
(Out of 100 Marks to be send to the University)
Theory - Mid-Term: 25 Marks
Theory – Prelim: 25 Marks
Practical – Research Project: 50 Mark

REFERENCES

1. Polit, D.F. and Hungler B.P. Nursing Research, Principles and Methods (6th ed) Lippin Cott. Philadelphia, 1999.
2. Best, J.W. and Kahn, V.J. Research in Education (7th ed) Prentice - Hall of India, New Delhi, 2001.
3. Smith, P. Research Mindedness for Practice. An interactive approach for Nursing and Health Care, Churchill Livingstone, New York, 1997.
4. Brink P.J. & Wood, M.J. Basic steps in Planning Nursing Research from Questions to Proposal (3rd ed) Jones and Barlett Publishers, Boston, 1998.
5. Basavanthappa, B.T. Nursing Research. Jay Pee, Mumbai.
6. Singh I, Elementary Statistics for Medical Workers, 1st ed., Jaypee brothers Medical Publishers (P) Ltd., Delhi, April 1990.
7. Polit, D.F. & Beck, C.T., Nursing Research - Principles & Methods, 7th ed., Lippincott Williams & Wilkins, USA, 2004.
8. Burns, N. & Grove, S.K., THE Practice of Nursing Research - conduct, Critique & utilization, 2nd ed., W.B. Saunders Company, USA, 1993.
9. Treece E. W. & Treece J. W. : Elements of Research in Nursing St. Louis 1986