# **SOCIOLOGY**

Placement: IInd Year Time Allotted: Theory: 60 Hrs

# **COURSE DESCRIPTION:**

This course is to reorient students to sociology related to community of social institution, 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, the relationship with nursing
- Concepts of social development and indicators of health, role of nurse as a sock 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, Kapadiarn Sriniwas.
- Individual and society, their relationship with each other to study their interdepending atomism and holism and contract theory.

### 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, charaz:thstics 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 foam critnitxt, Relevance of societal knowledge to health workers.
- Human society and animal society comparison uniqueness of Iiimaz society Language, adaptation of man to nature, environment, ecology from primitive sa 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 karr.3. moksa. aisle in traditional hindu society.
- Status and role type, function, characteristics of status and rok. .7r-aril-hip between status and role, doctor's role, nurses role, patients role.
- Concepts of structure and functions elements definitions- 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, old age.
- 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

- 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

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.

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### UNIT VI SOCIAL CHANGE AND PROGRESS

- 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, urbanization, industrialization, 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 labor, 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	Duration	Internal	External	Total
	Sociology		Assessment	Assessment	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. Maclver & Page : Society; India : Macmillan, 1964
- 2. Maclver & 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; Munibai, 2002

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# **COMMUNITY HEALTH NURSING**

Placement: II nd 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.

10hrs

- 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) 5hrs

- 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. 15hrs

- 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
- Prevention and control of Nipah virus infection

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

### **EVALUATION:**

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

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### **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

325 Marks

Prelim Exam: 050 Marks

# Clinical Evaluation & Clinical Assignment:

Clinical Evaluation (family oriented care Urban Area)
 Community Health Survey & Community diagnosis
 Family Health Care Study (Urban & Rural settings)
 100 Marks
 100 Marks

(50 marks each)

School Health Programme
 Health Education
 Rural Public Health (as per guideline):
 025 Marks
 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, Ilnd edition 1995.
- 8. Najoo Kotwal Revised by TNA' "Public Health Mannual " 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.

### **OBJECITVES:** 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

- 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

4hrs

5hrs

- Communication process
- Interview skill
- Therapeutic communication techniques.
- Nurse patient Relationship. Therapeutic impasse and it's management process recording.

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### 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
  - Hypochondriacally Neurosis.
  - Stress related and Somatoform disorders
  - Hysteric disorder.

# - Psychotic Disorders:

- Schizophrenic disorders
- Affective discrders
- 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.

# UINT VI 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 .....10.....
  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

- 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:**

1. Psychiatric ward male & female
 2. Psychiatric OPD
 3. De-addiction center
 4. Various departments
 hours 30
 hours 25

**Total Hours: 240 hrs** 

(ECT, CGC, Occupational Therapy, Behavioral Therapy, Psychotherapy)

5. Visit to Mental Hospital hours 10
6. Community Mental Health hours 25

(Visit to Rehabilitation centers)

# **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 .....11....

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 midterm & prelim (Theory) to be converted into 25 Marks)

625 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:

1. History taking: Two (50 marks each)

2. MSE: Two (50 marks each)

3. Process Recording: Two (25 marks each)

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

5. Clinical performance evaluation 100 Marks (Male or female ward)

6. Case Study: One

7. Case Presentation: One

100 Marks

8. Drugs study050 Marks9. Health Education: One025 MarksTotal: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 A hooja
- 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, 2' Ed.-02 Gorman, Jaypee Brothers Publication.

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# **INTRODUCTION TO NURSING EDUCATION**

Placement II nd 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 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.

- 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 CURICULUM DEVELOPMENT

8hrs

- 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

5hrs

- 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

10hrs

- 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
- Learning management System
- Virtual class room

### 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,

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- 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

8hrs

- 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
- Maintenance of school Records
- Preparation of annual reports
- INC guidelines for school of nursing

### UNIT VIII GUIDANCE AND COUNSELLING

5hrs

- Definition and basic principles
- Organization of guidance & counseling
- Counseling process

- Managing disciplinary problems
- Management of crisis

### UNIT IX IN SERVICE EDUCATION

5hrs

- 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 syllabuses
- 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 20
-	Attending peer group Teaching	hours 20
-	Preparing rotation plan	hours 20
-	Study various Nursing Programme	hours 20
-	Plan inservice education Programme	hours 20
-	Visiting Nursing Schools and Colleges	hours 20

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# **EVALUATION:**

Paper	Subject	Duration	Internal	External	Total
	Introduction to Nursing		Assessment	Assessment	Marks
	Education				
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
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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, 3<sup>rd</sup> ed; St. Louis; C.V.Mosby Co. 1982
- 2. Basavanthappa B.T. Nursing education, 1<sup>st</sup> 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 2ild ed. Harcourt Brace & Company Ltd. 1999
- 6. Indian Nursing council guide for School of Nursing in India, Revised 2<sup>nd</sup> ed. New Delhi 2001

7.	Syllaby of various Nursing courses.	
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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**

### UNIT I PRINCIPLE AND PRACTICE OF ADMINISTRATION 10 hrs.

- Significance, elements and Principles of Administration.
  - Planning
  - Organization
  - Staffing
  - Directing
  - Controlling
  - Coordinating
  - Reporting
  - Budgeting
- Administration and Organization of Hospital.
  - 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
  - Nursing management
  - Responsibilities of nursing personnel, specially of ward sister,
  - Medico—legal aspects
  - Concept of cost effectiveness

### UNIT II NURSING UNIT MANAGEMENT

10hrs

- Physical Layout of a Nursing Unit
  - 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, retaining, 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 problem
- 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

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### 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

9hrs

- 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

Total Hours, : 180 hrs

- 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
Word Management

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)	
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# **EVALUATION:**

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

T	
Internal	Assessment:
mulian man	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 1st 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

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# 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 2 hrs.

### UNIT I INTRODUCTION

- Research definition
- Method of acquiring knowledge
- Problem solving and scientific method
- Research characteristics, purpose, scope
- Steps in Research methodology.

### UNIT II RESEARCH AND NURSING

4hrs

- 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

3hrs

- Overview of research process
- Statement of the problem and research objectives

-	- Definitions of terms variables, assumptions, operational definition, limitation, delimitati hypothesis-definitions, formulation and types				
	Type and the state of the state	21			
UNIT IV	REVIEW OF LITERATURE	2 hrs.			
-	Search for library resources				
_	Criteria for selection of resources				
-	Practical application of review of literature				
UNIT V R	ESEARCH APPROACHES (CLASSIFICATION & TYPES)	4 hrs.			
-	Non experimental Survey				
-	characteristics, types, advantages and disadvantages				
_	Historical - sources of data, characteristics, advantages and disadvant	tages			
-	Experimental - characteristics types, advantages and disadvantages				
UNIT VI	SAMPLE & SAMPLING TECHNIQUE	2 hrs.			
_	Definition of population and sample				
_	Sampling and randomness; kinds and size of samples				
-	Probability and non probability sample				
UNIT VII		7 hrs.			
-	Preparation of tools				
-	Types of instruments for data collection				
	- a) Questionnaire : Opinionnaire, Interview schedule				
	- b) Observation : records, observation checklist, rating so	cales. Machineries, video			
	tapes, films, closed circuit T.V. etc.				
	- c)Measurements : Physiological measurement,	Physical, Chemical,			
	Microbiological etc., Psychological measurement Psychomotor s	• •			
	Intelligence test, Sociological test, Socio economic standard so	cale, Sociometry, Health			
	status measurement				
-	Characteristics of good research tool				
-	Testing reliability and validity of tool				
***		•			
UNIT VII	I IMPLEMENTING RESEARCH PLAN	2 hrs.			
-	Data collection procedure and conditions for administration of tool				
UNIT IX	DATA ANALYSIS AND INTERPRETING	2 hrs.			
-	Types of data, data organization, tabulation, analysis and summa				
_	Structure of statistical methods: interpretation and presentation of				
UNIT X	COMMUNICATION OF RESEARCH FINDING	2 hrs.			
- LIII W	Writing research report - composition, organization and format	<b>=</b> 111 D+			
_	Application of results; critical analysis of research report and public				

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# **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

8hrs

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

### UNIT XIII INTRODUCTION TO COMUTERS 1N NURSING

5hrs

- 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	External	Total Marks
	** Introduction to Nursing		Assessment	Assessment	
	Research Statistics				
15.	**Theory	2	50 College 1	evel qualifying	050
			exam, minimum passing Marks		
			50%		
6.	**Research Project		50 College 1	evel qualifying	050
			exam, minimum	passing Marks	
			50%		

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

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### **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., Tlie Practice of Nursing Research conduct, Ciitique & utilization, 2nd ed., W.B. Saunders Company, USA, 1993.
- 9. Treece E. W. & Treece J. W.: Elements of Research in Nursing St. Louis

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