

B.SC NURSING IV YEAR
Community Health Nursing – II

Placement : Fourth Year

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 settings by using concept and Principles of Health and Community Health Nursing

Unit	Time (Hrs)	Learning Objectives	Contents and Teaching Learning Activity
I	4	* Define Concepts, scope, principles and historical development of community health and community Health nursing	Introduction * Definition, concept and scope of Community Health and Community Health Nursing * Historical development of <ul style="list-style-type: none"> ○ Community Health ○ Community Health Nursing - Pre-independence - Post-independence Teaching Learning Activity * Lecture discussion
II	6	* Describe health plans, policies, various health committees and health problems in India	Health planning and policies and problems * National Health planning in India – 5 year plans * Various committees and commissions on health and family welfare <ul style="list-style-type: none"> ○ Central council for health and family welfare (CCH and FW) ○ National Health Policies (1983, 2002) ○ National Population policy ● Health problems in India Teaching Learning Activity * Lecture discussion * Panel discussion
III	15	* Describe the system of delivery of Community Health Services in Rural and Urban areas * List the functions of various levels and their staffing pattern * Explain the components of health services * Describe	Delivery of Community Health Services * Planning, Budgeting and material management of SCs, PHC and CHC * Rural: Organization, staffing and functions of Rural Health Services provided by Govt. at : <ul style="list-style-type: none"> ○ Village ○ Subcentre ○ Primary Health Centre ○ Community Health Centre/Sub divisional ○ Hospitals ○ District ○ State ○ Centre * Urban: Organisation, staffing and functions of urban

		<p>alternative system of health promotion and health maintenance</p> <p>* Describe the chain of referral system</p>	<p>health services provided by Govt. at :</p> <ul style="list-style-type: none"> ○ Slums ○ Dispensaries ○ Maternal and child health centres ○ Special clinics ○ Hospitals ○ Corporation/Municipality/Board <p>* Components of Health Services</p> <ul style="list-style-type: none"> ○ Environmental sanitation ○ Health Education ○ Vital statistics ○ MCH – Antenatal, Natal, Postnatal, MTP act, female foeticide act, child adaptation act. ○ Family welfare] ○ National Health programmes ○ School Health Services ○ Occupational Health ○ Defence services ○ Institutional services <p>* Systems of medicine and health care</p> <ul style="list-style-type: none"> ○ Allopathy ○ Indian system of medicine and Homeopathy ○ Alternative health care systems like yoga, meditation, social and spiritual healing etc <p>* Referral system</p> <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Visits to various health delivery systems * Supervised field practice * Panel discussion
IV	25	<p>* Describe Community Health Nursing approaches and concepts</p> <p>* Describe the roles and responsibility of Community Health Nursing Personnel</p>	<p>Community Health Nursing approaches, concepts and roles and responsibilities of Nursing Personnel</p> <p>* Approaches</p> <ul style="list-style-type: none"> ○ Nursing Theories and Nursing process ○ Epidemiological approach ○ Problem solving approach ○ Evidence based approach ○ Empowering people to care for themselves <p>* Concepts of Primary Health Care:</p> <ul style="list-style-type: none"> ○ Equitable distribution ○ Community participation ○ Focus on prevention ○ Use of appropriate technology ○ Multi-sectoral approach <p>* Roles and responsibilities of Community Health Nursing personnel in</p> <ul style="list-style-type: none"> ○ Family Health services ○ Information education communication (IEC) ○ Management information system (MIS): Maintenance of records and reports ○ Training and supervision of various categories of

			<p>health workers</p> <ul style="list-style-type: none"> ○ National Health programmes ○ Environmental sanitation ○ Maternal and child health and family welfare ○ Treatment of minor ailments ○ School Health services ○ Occupational Health ○ Organisation of clinics, camps: types, preparation, planning, conduct and evaluation ○ Waste management in the centre, clinics etc. <p>* Home visit: concept, principles, process techniques: bag technique home visit</p> <p>* Quantities of community health nurse</p> <p>* Job description of community Health Nursing personnel</p> <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Demonstration * Practice session * Supervised field practice * Participation in camps * Group Project
V	15	* Describe and appreciate the activities of community health nurse in assisting individuals and groups to promote and maintain their health	<p>Assisting individuals and groups to promote and maintain their health</p> <p>* Empowerment for self care of individuals, families and groups in -</p> <p>A. Assessment of self and family</p> <ul style="list-style-type: none"> ○ Monitoring growth and development - Mile stones - Weight measurement - Social development ○ Temperature and Blood pressure monitoring ○ Menstrual cycle ○ Breast self examination and testicles ○ Warning Signs of various diseases ○ Tests: Urine for sugar and albumin, blood sugar <p>B. Seek health services for</p> <ul style="list-style-type: none"> ○ Routine checkup ○ Immunization ○ Counseling ○ Diagnosis ○ Treatment ○ Follow up <p>C. Maintenance of health records for self and family</p> <p>D. Continue medical care and follow up in community for various diseases and disabilities</p> <p>E Carryout therapeutic procedures as prescribed /</p>

			<p>required for self and family</p> <p>F. Waste Management</p> <p>* Collection and disposal of waste at home and community</p> <p>G. Sensitize and handle social issues affecting health and development for self and family</p> <p>* Women Empowerment</p> <p>* Women and child abuse</p> <p>* Abuse of elders</p> <p>* Female Foeticide</p> <p>* Commercial sex workers</p> <p>* Food adulteration</p> <p>* Substance abuse</p> <p>H. Utilize community resources for self and family</p> <ul style="list-style-type: none"> ○ Trauma services ○ Old age homes ○ Orphanage ○ Homes for physically and mentally challenged individuals ○ Homes for destitute <p>Teaching Learning Activity</p> <p>* Lecture discussion</p> <p>* Demonstration</p> <p>* Practice session</p> <p>* Supervised field practice</p> <p>* Individual / group/family/ community health education</p>
VI	20	<p>* Describe national health and family welfare programmes and role of a nurse</p> <p>* Describe the various health schemes in India</p>	<p>National health and family welfare programmes and the role of a nurse</p> <ol style="list-style-type: none"> 1) National ARI programme 2) Revised National Tuberculosis Control Programme (RNTCP) 3) National Anti-Malaria programme 4) National Filaria control programme 5) National Guinea worm eradication programme 6) National Leprosy eradication programme 7) National AIDS control programme 8) STD control programme 9) National programme for control of blindness 10) Iodine deficiency disorder programme 11) Expanded programme on immunization 12) National Family Welfare Programme – RCH <p>Programme historical development, organization, administration, research, constraints</p> <ol style="list-style-type: none"> 13) National water supply and sanitation programme

			<p>14) Minimum Need programme 15) National Diabetics control programme 16) Polio Eradication: Pulse Polio Programme 17) National Cancer Control Programme 18) Yaws Eradication Programme 19) National Nutritional Anemia Prophylaxis programme 20) 20 point programme 21) ICDS programme 22) Mid-day meal applied nutritional programme 23) National mental health programme * Health Schemes <ul style="list-style-type: none"> ○ ESI ○ CGHS ○ Health insurance <i>Teaching Learning Activity</i> * Lecture discussion * Participation in National Health Programmes * Field visits</p>
VII	5	Explain the roles and functions of various national and international health agencies	<p>* Health Agencies International – WHO, UNFPA, UNDP, World Bank, FAO, UNICEF, DANIDA, European Commission (EC), Red cross, USAID, UNESCO, Colombo Plan, ILO, CARE etc. National – Indian Red Cross, Indian council for child welfare, Family Planning Association of India (FPAI), Tuberculosis Association of India, Hindu KushtNivaranSangh, Central Social Welfare Board, All India women’s conference, Blind Association of India etc.</p> <i>Teaching Learning Activity</i> * Lecture discussion * Field Visits

Community Health Nursing – II – Practical

Placement : Fourth Year

Time: Practical - 135 hours

Clinical Training - 195 hours

Areas	Duration(in week)	Objectives	Skills	Assignments	Assessment Methods
Community health nursing	1 wk. for Urban 4 wk for Rural	<ul style="list-style-type: none"> * Identify Community Profile * Identify prevalent communicable and non-communicable diseases * Diagnose health needs of individual, families and community * Plan, provide and evaluate care * Participate in School Health Program * Participate in National Health programs * Organize group for self help and involve clients in their own health activities * provide family welfare services * Counsel and educate individual, family and community * Collect vital health statistics * Maintain records and reports 	<ul style="list-style-type: none"> * Community Health Survey * Community diagnosis * Family care: Home adaptation of common procedures * Home visit: bag technique * Organize and conduct clinical – antenatal, postnatal, well baby clinic, camps etc. * Screen manage and referrals for: <ul style="list-style-type: none"> o High risk mothers and neonates o Accidents and emergencies o Illness : Physical and mental o Disabilities * Conduct delivery at Centre/home: Episiotomy and suturing * Resuscitate new born * School Health programme <ul style="list-style-type: none"> o Screen, manage, refer children * Collaborate with health and allied agencies * Train and supervise health workers * Provide family welfare services: Insertion of IUD * Counsel and teach individual, family and community about: HIV, TB, Diabetics, hypertension, Mental health, adolescents, elderly health, physically and mentally challenged individuals etc. * Collect and Calculate Vital health statistics * Document and maintain <ul style="list-style-type: none"> o Individual, family and administrative records. 	<ul style="list-style-type: none"> * Community survey report-1 * Family care study-1 * Project – 1 * Health talk -1 * Case book recording 	<ul style="list-style-type: none"> * Assess clinical performance with rating scale * Evaluation of community survey report, family care study, project and health talk * Completion of activity record. * Completion of case book recording

Nursing Research and Statistics

Placement: Fourth Year

Time: Theory – 45 Hours

Clinical Training

5Hours

Practical –

Course Description: The course is designed to enable students to develop and understanding of basic concepts of research, research process and statistics. It is further, structured to conduct/participate in need based research studies in various settings and utilize the research findings to provide quality nursing care. The hours for Practical will be utilized for conducting Individual / group research project.

Unit	Time (Hrs)	Learning Objectives	Contents and Teaching Learning Activity
I	4	<ul style="list-style-type: none"> * Describe the concept of research, terms, need and areas of research in Nursing * Explain the steps of research process 	Research and Research Process <ul style="list-style-type: none"> * Introduction and need for Nursing research * Definition of Research & nursing research * Steps of scientific method * Characteristics of good research * Steps of Research process-overview <i>Teaching Learning Activity</i> <ul style="list-style-type: none"> * Lecture discussion * Narrate steps of research process followed from examples of published studies
II	3	<ul style="list-style-type: none"> * Identify and state the research problem and objectives 	Research problem / question <ul style="list-style-type: none"> * Identification of problem area * Problem statement * Criteria of a good research problem * Writing objectives <i>Teaching Learning Activity</i> <ul style="list-style-type: none"> * Lecture discussion * Exercise on writing statement of problem and objectives
III	3	<ul style="list-style-type: none"> * Review the related literature 	Review of Literature <ul style="list-style-type: none"> * Location * Sources * On line search; CINHAL, COCHRANE etc * Purposes * Method of review <i>Teaching Learning Activity</i> <ul style="list-style-type: none"> * Lecture discussion * Exercise on reviewing one research report/article for a selected research problem * Prepare annotated bibliography
IV	4	<ul style="list-style-type: none"> * Describe the 	Research approaches and designs

		research approaches and designs	<ul style="list-style-type: none"> * Historical, survey and experimental * Qualitative and quantitative designs <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Explain types of research approaches used from examples of published and unpublished research studies with rationale
V	8	<ul style="list-style-type: none"> * Explain the sampling process * Describe the methods of data collection 	<p>Sampling and Data Collection</p> <ul style="list-style-type: none"> * Definition of population, sample, sampling criteria, factors influencing sampling process, types of sampling techniques * Data – why, what, from, whom, when, where to collect * Data collection methods and instruments: <ul style="list-style-type: none"> o Methods of data collection o Questioning, interviewing o Observations, record analysis and measurements o Types of instruments o Validity and reliability of the instrument o Pilot study o Data collection procedure <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Reading assignment on examples of data collection tools * Preparation of sample data collection tools * Conduct group research project
VI	4	* Analyze, interpret and summarize the research data	<p>Analysis of data:</p> <ul style="list-style-type: none"> * Compilation, Tabulation, classification, summarization, presentation, interpretation of data <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Preparation of sample tables
VII	15	<ul style="list-style-type: none"> * Explain the use of statistics, scales of measurement and graphical presentation of data * Describe the measures of central tendency and variability and methods of correlation. 	<p>Introduction to statistics</p> <ul style="list-style-type: none"> * Definition, use of statistics, scales of measurement * Frequency distribution and graphical presentation of India * Mean, Median, Mode, Standard deviation * Normal probability and tests of significance. * Co-efficient of correlation * Statistical packages and its application <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture discussion * Practice on graphical presentation * Practice on computation of measures of central tendency, variability and correlation
VIII	4	* Communicate and utilize the research	<p>Communication and Utilization of Research</p> <ul style="list-style-type: none"> * Communication of Research findings

		findings	<ul style="list-style-type: none"> ○ Verbal report ○ Writing research report ○ Writing scientific article/paper - Critical review of published research - Utilization of research findings <p><i>Teaching Learning Activity</i></p> <ul style="list-style-type: none"> * Lecture discussion * Read / presentations of a sample published / unpublished research report * Writing group research project
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Management of Nursing Services and Education

Placement: Fourth Year

Time: Theory - 90 Hours

Course Description: This course is designed to enable students to acquire understanding of management of clinical and community health nursing services, 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 profession.

Unit	Time (Hrs)		Learning Objectives	Content and Teaching Learning Activities
	Th	Pr		
I	4		* Explain the principles and functions of management	Introduction to management in nursing <ul style="list-style-type: none"> * Definition, concepts and theories * Functions of management * Principles of Management * Role of Nurse as a manager Teaching Learning Activities <ul style="list-style-type: none"> * Lecture Discussion * Explain using organization chart
II	5		* Describe the elements and process of management	Management Process <ul style="list-style-type: none"> * Planning; mission, philosophy, objectives, operational plan * Staffing: Philosophy, staffing study, norms, activities, patient, classification systems, scheduling * Human resource management; recruiting, selecting, deployment, retaining, promoting, super annuationetc * Budgeting: concept, principles, types, cost benefit analysis, audit * Material management: equipment and supplies * Directing process (Leading) * Controlling: Quality management * program Evaluation Review Technique (PERT) , Bench marking, Activity Plan (Gantt Chart), Teaching Learning Activities <ul style="list-style-type: none"> * Lecture Discussion

				* Simulated Exercises * Case studies
III	8	20	* Describe the Management of nursing services in the hospital and community	Management of nursing services in the hospital and Community * Planning: <ul style="list-style-type: none"> ○ Hospital and patient care units including ward management ○ Emergency and disaster management * Human resource management: <ul style="list-style-type: none"> ○ Recruiting, selecting, deployment, retaining, promoting, superannuation etc. ○ Categories of nursing personnel including job description of all levels ○ Patient /population classification systems ○ Patients/population assignment and Nursing care responsibilities ○ Staff development and welfare * Budgeting: proposal, projecting requirements for staff, equipment's and supplies for <ul style="list-style-type: none"> ○ Hospital and patient care units ○ Emergency and disaster management * Material Management; procurement, inventory control, auditing and maintenance in <ul style="list-style-type: none"> ○ Hospital and patient care units ○ Emergency and disaster management * Directing and leading: delegation, participatory management <ul style="list-style-type: none"> ○ Assignments, rotations, delegations ○ Supervision & guidance ○ Implement standards, policies, procedures and practices ○ Staff development and welfare ○ Maintenance of discipline * Controlling / Evaluation: <ul style="list-style-type: none"> ○ Nursing Rounds/visits, Nursing protocols, Manuals ○ Quality Assurance Model, documentation- ○ Records and report Performance appraisal Teaching Learning Activity * Lecture Discussion * Demonstration * Simulated Exercises * Case studies * Supervised practice in ward-writing indents, preparing duty roaster, ward supervision * Assignment on duties and responsibilities of ward sister * Writing report * Assessment of the assignments * Performance evaluation by ward sister with rating

				scale
IV	5		* Describe the concepts, theories and techniques of Organizational behaviour and human relations	Organizational behavior and human relations <ul style="list-style-type: none"> * Concepts and theories of organizational behaviors * Review of Channels of communication * Leadership styles * Review of Motivation; concepts and theories * Group dynamics * Techniques of; <ul style="list-style-type: none"> ○ Communication; and ○ Interpersonal relationships ○ Human relations; * Public relations in context of nursing * Relations with professional associations and employee unions and Collective bargaining Teaching Learning Activity <ul style="list-style-type: none"> * Lecture Discussion * Role plays * Group games * Self assessment * Case discussion * Practice Session * Assessment of problem solving
V	5	5	* Participate in planning and organizing in service education program	In Service education <ul style="list-style-type: none"> * Nature & scope of in -service education program, * Organization of in-service education * Principles of adult learning, * Planning for in-service education program, techniques, methods and evaluation of staff education program. * Preparation of report Teaching Learning Activity <ul style="list-style-type: none"> * Lecture Discussion * Plan and conduct an educational session for in service nursing personnel * Assess the planning & conduct of the educational session
VI	10		* Describe management of Nursing education institutions	Management of nursing educational institutions <ul style="list-style-type: none"> * Establishment of Nursing educational institution-INC norms and guidelines * Co-ordination with- <ul style="list-style-type: none"> ○ Regulatory bodies ○ Accreditation ○ Affiliation - Philosophy/objectives - Organization ○ Structure ○ Committees

			<ul style="list-style-type: none"> - Physical facilities <ul style="list-style-type: none"> ○ College/School ○ Hostel - Students <ul style="list-style-type: none"> ▪ Selection ▪ Admission ▪ Guidance and Counseling ▪ Maintaining discipline - Faculty and staff <ul style="list-style-type: none"> ○ Selection ○ Recruitment ○ Job description ○ Placement ○ Performance appraisal ○ Development and welfare • Budgeting • Equipment's and supplies: audio visual equipment's, laboratory equipment, books, journals etc. • Curriculum; Planning, implementation and evaluation, • Clinical facilities • Transport facilities • Institutional Records and reports – Administrative, faculty, staff and students. <p>Teaching Learning Activity</p> <ul style="list-style-type: none"> * Lecture Discussion * Role plays * Counseling session * Group Exercises
VII	10	<ul style="list-style-type: none"> * Describe the ethical and legal responsibilities of a professional nurse. * Explain the nursing practice standards 	<p>Nursing as a Profession</p> <ul style="list-style-type: none"> * Nursing as a profession <ul style="list-style-type: none"> ○ Philosophy; nursing practice ○ Aims and objectives ○ Characteristics of a professional nurse ○ Regulatory bodies; INC, SNC Acts; - Constitution, functions ○ Current trends and issues in Nursing * Professional ethics <ul style="list-style-type: none"> ○ Code of ethics; INC, ICN ○ Code of professional conduct; INC, ICN * Practice standards for Nursing; INC * Consumer protection Act * Legal aspects in Nursing <ul style="list-style-type: none"> ○ Legal terms related to practice; registration and licensing ○ Laws related to Nursing practice, Breach and Penalties ○ Malpractice and negligence <p>Teaching Learning Activity</p>

				<ul style="list-style-type: none"> * Lecture Discussion * Case discussion * Panel discussion * Role plays * Critical incidents * Visit to INC/SNRCs * Assessment of critical incidents
VIII	3		<ul style="list-style-type: none"> * Explain the various opportunities for professional advancement 	<p>Professional Advancement:</p> <ul style="list-style-type: none"> * Continuing education * Career opportunities * Collective bargaining * Membership with professional organization; National and International * Participation in research activities * Publications; Journals, newspapers etc. <p><i>Teaching Learning Activity</i></p> <ul style="list-style-type: none"> * Lecture Discussion * Review / Presentation of published articles * Group work on maintenance of bulletin board.