

DR D.Y. PATIL DEEMED UNIVERSITY
COLLEGE OF NURSING
PIMPRI, PUNE-18

Subject: Community Health Nursing -I
Second Year B. Sc. Nursing
Faculty: Mrs.Kavita Kelkar

| UNIT | TOPIC | No of lectures | Lecture Serial No |
|--|---|----------------|-------------------|
| UNIT I | <ul style="list-style-type: none"> • Introduction to Community Health Nursing, definition, concept | 1 | 1 |
| Concept and dimensions of health 4 hours | <ul style="list-style-type: none"> • dimensions of health | 1 | 2 |
| | <ul style="list-style-type: none"> • Determinants of health | 1 | 3 |
| | <ul style="list-style-type: none"> • Promotion of health • indicators of health | | |
| | <ul style="list-style-type: none"> • Maintenance of health | 1 | 4 |
| UNIT –II | <ul style="list-style-type: none"> • Eugenics | 1 | 5 |
| Determinants of health & Environment 18 Hours | <ul style="list-style-type: none"> • Physical : Air, light | 1 | 6 |
| | <ul style="list-style-type: none"> • Environmental factors, contributing Health, | | |
| | <ul style="list-style-type: none"> • Ventilation, water, | 1 | 7 |
| | <ul style="list-style-type: none"> • Housing, Sanitation; | | |
| | <ul style="list-style-type: none"> • disposal of waste, | 1 | 8 |
| | <ul style="list-style-type: none"> • disposal of dead bodies, | | |
| | <ul style="list-style-type: none"> • Forestation, | 1 | 9 |
| | <ul style="list-style-type: none"> • Noise, Climate | | |
| | <ul style="list-style-type: none"> • Bacterial & Viral: | | |
| | <ul style="list-style-type: none"> • Agents, host carriers and Immunity | 1 | 10 |
| | <ul style="list-style-type: none"> • Arthropods and Rodents | 1 | 11 |
| | <ul style="list-style-type: none"> • Communication; | | |
| | <ul style="list-style-type: none"> • Infrastructure facilities and Linkage | 1 | 12 |
| | <ul style="list-style-type: none"> • Insects, Rodent & Parasite Control | 1 | 13 |
| | <ul style="list-style-type: none"> • Noise Control | 1 | 14 |
| | <ul style="list-style-type: none"> • Disposal of refuse/Sewage | | |
| <ul style="list-style-type: none"> • Disposal of human excreta | 1 | 15 | |
| <ul style="list-style-type: none"> • Disposal of the dead | 1 | 16 | |
| <ul style="list-style-type: none"> • Involvement of governmental and non-governmental organizations in environmental health | | | |
| <ul style="list-style-type: none"> • Act Regulation the environment | | | |

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| | <ul style="list-style-type: none"> • National Pollution Control board • Public health Laws related to Environment & health • Food hygiene: Production, Preservation, Purchase, Preparation, Consumption Acts Regulating Food Hygiene- • Prevention of food adulteration acts, Drugs and cosmetic act • Socio cultural aspects of nutrition in food hygiene • Socio-Cultural, Customs, taboos, Marriage System, Family Structure • Status of special Group; Females ,Children Elderly, Challenged Groups and Sick Persons • Life Style, Hygiene, Physical Activity, Recreation and Sleep, Sexual life, Spiritual life philosophy, Self Reliance, Dietary pattern, Education, Occupation, Financial Management, Income, Budget, Purchasing power, Security | 1 | 17 |
| | | 1 | 18 |
| | | 1 | 19 |
| | | 1 | 20 |
| | | 2 | 22 |
| UNITIII | Epidemiology | | |
| Concept, aims, scope, uses, Methods and approach of epidemiology | <ul style="list-style-type: none"> • Definition ,concept ,Aims, scope, uses and terminology used in epidemiology used in epidemiology • Dynamics of Disease transmission: epidemiological triad, Morbidity and mortality: • Measurements Levels of Prevention • Methods of epidemiology of Descriptive Analytical : Epidemic investigation Experimental | 2 | 24 |
| | | 2 | 26 |
| | | 2 | 28 |
| | | 2 | 30 |
| 10 Hours | | 2 | 32 |
| UNIT-IV | | | |
| Epidemiology and nursing management of common Communicable Diseases 18Hours | <ul style="list-style-type: none"> • Epidemiology and nursing management of common Communicable Diseases, Respiratory infections • Small Pox, Chicken Pox, Measles, Influenza, Rubella, ARIs & Pneumonia • Mumps, Diphtheria, Whooping cough, Meningococcal meningitis, Tuberculosis, SARS, Intestinal Infections, Poliomyelitis, Viral Hepatitis Cholera, Diarrhoeal diseases, Typhoid Fever, • Food poisoning, Amoebiasis, Dracunculiasis, Arthropod infections, Dengue, Malaria, Filariasis, Zoonoses • Viral, Rabies, Yellow fever, Japanese encephalitis • Kyasnur Forest Diseases • Bacterial, Brucellosis, Plague, Human salmonellosis | 2 | 34 |
| | | 2 | 36 |
| | | 2 | 38 |
| | | 2 | 40 |
| | | 2 | 42 |
| | | 2 | 44 |
| | | 1 | 45 |
| | | 1 | 46 |

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| | <ul style="list-style-type: none"> • Anthrax, Leptospirosis, Rickettsial diseases • Rickettsial Zoonoses, Scrub typhus, Murine typhus, Tick typhus • Q fever, Parasitic zoonoses, Taeniasis, Hydatid disease, Leishmaniasis, Surface infection • Trachoma, Tetanus, Leprosy, STD & RTI, Yaws HIV | 1 1 1 1 | 47 48 49 50 |
| UNIT-V Epidemiology and nursing management of common Non-Communicable Diseases 8 Hours | <ul style="list-style-type: none"> • Any other Epidemiology and nursing management of Non-communicable diseases, Malnutrition: under nutrition, over nutrition, nutritional deficiencies • Anemia, Hypertension, Stroke, Rheumatic Heart Diseases, Coronary Heart Diseases • Cancer, Diabetes mellitus, Blindness, Accidents • Mental illness, Obesity, Iodine Deficiency, Fluorosis, Epilepsy, Asthma, Arthritis | 2 2 2 2 | 52 54 56 58 |
| UNIT-VI Concepts and scope of demography methods of data collection, analysis and interpretation of demographic data 6 Hours | <ul style="list-style-type: none"> • Demography, Definition, concept and scope • Demography cycle • Methods of data collection, analysis and interpretation of demographic concepts. and scope of demography • Describe methods of data collection, analysis and interpretation of demographic data Demographic rates and ratios | 1 1 2 2 | 59 60 62 64 |
| UNIT-VII 17 Hours | <ul style="list-style-type: none"> • Population and its Identification, control the Population, impact of explosion, its impact on social, economic, explosion, development of an individual, Indian society and country • Population, methods of control: Overall population development: in women control, empowerment, social, economic and educational development • Limiting family size: Promotion of small family norms Methods: spacing (natural, biological, chemical, mechanical, etc) • Terminal: surgical methods, Emergency contraception | 3 2 1 2 2 2 3 2 | 67 69 70 72 74 76 79 81 |
| UNIT-VIII Concepts & scope of | <ul style="list-style-type: none"> • Introduction to community Health nursing service, Concepts, Definition & scope of community health nursing services. • Introduction to family oriented health care | 2 2 | 83 85 |

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| community health service health assessment of individual & family while providing family oriented care Functions of urban & rural health centers Including health Team Members Ethics in community health nursing practice 9 Hours | (assessment of individual & family) <ul style="list-style-type: none"> • Home visit :concepts, steps, principles, advantages • Functions of urban & rural health centre including health Team Member, • Ethics in community health nursing practice • Consumers Protection Act | 1 2 1 1 | 86 88 89 90 |
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Student References (Bibliography)

- 1) Jayawanti, TNAI Nursing Manual, TNAI publication
- 2) K.Park, 'Text Book of Preventive & Social Medicine'
- 3) K.Park, Essentials of Community Health Nursing,
- 4) Rao Kasturi, 'An Introduction to Community Health Nursing', I publications.
- 5) Freeman Ruth, 'Community Health Nursing Practice'
- 6) Stanthope Lancaster, 'Community Health Nursing Process & Practice', Popular publication.
- 7) Basvantappa B.T, 'Community Health Nursing'
- 8) Anderson, 'Community as Partner, Theory & Practice'.
- 9) Allender, 'Community Health Nursing' B.I. Publications
- 10) Harpson, 'Hand Book of Community Health Nursing'
- 11) Shastr , 'Preventive & Social Medicine', National Publications
- 12) Sathe , 'Epidemiology & management of Health Care', Popular Publications
- 13) Vasundhara & Basvantappa , 'Community Health Nursing', Jaypee ublication
- 14) Mc. Evens M. 'Community based Nursing', Sanmdess publication
- 15) Kulkarni & Baride, 'Text Book of Community medicine', Vora Publications.
- 16) Cookfair Joan, 'Nursing Care in Community', Moby Publications
- 17) Maxey Public, 'Health & Preventive Medicine', Applin Colage Publications

- 18) Lippincotts, 'Community Health Nursing', Lrppincotts Publications
- 19) K.Park , 'Text Book of Preventive & Social Medicine'
- 20) Saunder, 'Essentials of Community based Nursing', Jones & Balet ublications
- 21) Mahajan Gupta, 'Textbook of Preventive & Social Medicine', Jaypee Publications
- 22) Walton, 'Community Concepts & Practice', Scuzt Foresmen Publications
- 23) Ghai Gupta, 'Essential Preventive Medicine', Vikas Publications
- 24) Babu Sheshu, 'Review in Community Medicine', Paras Publication
- 25) Lancaster, 'Community Health Nursing Process and Practice for Promoting Health', Morby Publications
- 26) Bhalerao, 'Synopsis in Preventive & Social Medicine', National Publications
- 27) Fromer Margareg, 'Community Health care & the Nursing Process', CV Mosby & Company Publications
- 28) Clarke, 'Preventive & Community Medicine', Boston Little Brown Company.

EVALUATION SCHEME:

Internal assessment: Maximum Marks 25

A) Theory: 15 Marks

- i) Mid-term Examination: 50 Marks
 - ii) Pre-final: 75 Marks
- Total: 125 Marks

(125 Marks to be converted in to 15 Marks for I. A. (Theory))

B) Practicum: 10 Marks

- i) Clinical Evaluation
 - Community health Nursing Practice: 100 Marks
 - ii) Family Care Study: 50 Marks
 - iii) Health teaching (2 X 25 Marks): 50 Marks
 - iv) Community Visit Observation report: 25 Marks
- Total: 225 Marks**

(225 Marks to be converted in to 10 Marks for I. A. (Practicum))

External assessment

University examination: Theory 75 Marks