



## Second Year B. Sc. Nursing

Subject: Community Health Nursing -I

Faculty: Mrs. Pritimala.B, Mrs. Anu p.s

| UNIT  | TOPIC  | No of lectures | Lecture Serial No |
|---|--|----------------|-------------------|
| UNIT I<br>Concept and dimensions of health 4 hours        | Introduction to Community Health Nursing, definition, concept  | 1              | 1                 |
|   | Dimensions of health, Determinants of health                   | 1              | 2                 |
|   | Promotion of health, Indicators of health                      | 1              | 3                 |
|   | Maintenance of health  | 1              | 4                 |
| UNIT –II<br>Determinants of health & Environment 18 Hours | Eugenics, Physical : Air, light                                | 1              | 5                 |
|   | Environmental factors, contributing Health, Ventilation, water | 1              | 6                 |
|   | Housing, Sanitation; disposal of waste                         | 1              | 7                 |
|   | Disposal of dead bodies, Forestation,                          | 1              | 8                 |
|   | Noise, Climate   | 1              | 9                 |
|   | Agents, host carriers and Immunity                             | 1              | 10                |
|   | Arthropods and Rodents   | 1              | 11                |
|   | Communication, Infrastructure facilities and Linkage           | 1              | 12                |
|   | Insects, Rodent & Parasite Control Noise Control               | 1              | 13                |
|   | Disposal of refuse/Sewage                                      | 1              | 14                |

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|  | Disposal of human excreta, Disposal of the dead   | 1 | 15    |
|  | Involvement of governmental and non-governmental organizations in environmental health<br>Act Regulation the environment  | 1 | 16    |
|  | National Pollution Control board, Public health Laws related to Environment & health  | 1 | 17    |
|  | Food hygiene: Production, Preservation, Purchase, Preparation, Consumption Acts Regulating Food Hygiene-Prevention of food adulteration acts, Drugs and cosmetic act  | 1 | 18    |
|  | Socio cultural aspects of nutrition in food hygiene<br>Socio-Cultural, Customs, taboos, Marriage System, Family Structure   | 1 | 19    |
|  | Status of special Group; Females ,Children Elderly, Challenged Groups and Sick Persons  | 1 | 20    |
|  | 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 | 2 | 21-22 |
| UNIT III<br>Concept, aims, scope, uses, Methods and approach of epidemiology<br>10 Hours | Epidemiology<br>Definition ,concept ,Aims, scope, uses and terminology used in epidemiology used in epidemiology  | 2 | 23-24 |
|  | Dynamics of Disease transmission submission:<br>epidemiological triad, Morbidity and mortality:   | 2 | 25-26 |
|  | Measurements Levels of Prevention   | 2 | 27-28 |
|  | Methods of epidemiology of Descriptive, Analytical  | 2 | 29-30 |
|  | Epidemic investigation Experimental   | 2 | 31-32 |
| UNIT-IV<br>Epidemiology and nursing management   | Epidemiology and nursing management of common Communicable Diseases, Respiratory infections   | 2 | 33-34 |

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| of common Communicable Diseases 18Hours   |   |   |       |
|   | Small Pox, Chicken Pox, Measles, Influenza, Rubella, ARIs & Pneumonia   | 2 | 35-36 |
|   | Mumps, Diphtheria, Whooping cough, Meningococcal meningitis, Tuberculosis, SARS   | 2 | 37-38 |
|   | Intestinal Infections, Poliomyelitis, Viral Hepatitis Cholera, Diarrhoeal diseases, Typhoid Fever   | 2 | 39-40 |
|   | Food poisoning, Amoebiasis, Dracunculiasis, Arthropod infections, Dengue, Malaria, Filariasis, Zoo noses  | 2 | 41-42 |
|   | Viral, Rabies, Yellow fever, Japanese encephalitis  | 2 | 43-44 |
|   | Kyasnur Forest Diseases   | 1 | 45    |
|   | Bacterial, Brucellosis, Plague, Human salmonellosis   | 1 | 46    |
|   | Anthrax, Leptospirosis, Rickettsial diseases  | 1 | 47    |
|   | Rickettsial Zoonoses, Scrub typhus, Murine typhus, Tick typhus  | 1 | 48    |
|   | Q fever, Parasitic zoonoses, Taeniasis, Hydatid disease, Leishmaniasis, Surface infection   | 1 | 49    |
|   | Trachoma, Tetanus, Leprosy, STD & RTI, Yaws HIV   | 1 | 50    |
| UNIT-V<br>Epidemiology and nursing management of common Non-Communicable Diseases 8 Hours | Any other Epidemiology and nursing management of Non-communicable diseases, Malnutrition: under nutrition, over nutrition, nutritional deficiencies | 2 | 51-52 |
|   | Anemia, Hypertension, Stroke, Rheumatic Heart Diseases, Coronary Heart Diseases   | 2 | 53-54 |
|   | Cancer, Diabetes mellitus, Blindness, Accidents   | 2 | 55-56 |
|   | Mental illness, Obesity, Iodine Deficiency, Fluorosis, Epilepsy, Asthma, Arthritis  | 2 | 57-58 |
| UNIT-VI   | Demography, Definition, concept and scope   | 1 | 59    |

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|---|---|---|-------|
| Concepts and scope of demography methods of data collection, analysis and interpretation of demographic data<br><br>6 Hours   |   |   |       |
|   | Demography cycle  | 1 | 60    |
|   | Methods of data collection, analysis and interpretation of demographic concepts. and scope of demography  | 2 | 61-62 |
|   | Describe methods of data collection, analysis and interpretation of demographic data Demographic rates and ratios   | 2 | 63-64 |
| UNIT-VII<br><br>17 Hours  | Population and its Identification, control the Population, impact of explosion, its impact on social, economic, explosion, development of an individual, Indian society and country | 6 | 65-70 |
|   | Population, methods of control: Overall population development: in women control, empowerment, social, economic and educational development   | 4 | 71-74 |
|   | Limiting family size: Promotion of small family norms   | 2 | 75-76 |
|   | Methods: spacing (natural, biological, chemical, mechanical, etc)   | 3 | 77-79 |
|   | Terminal: surgical methods, Emergency contraception   | 2 | 80-81 |
| UNIT-VIII<br><br>Concepts & scope of community health service health assessment of individual & family while providing family oriented care<br>Functions of urban & rural health centers<br>Including health Team Members Ethics in community health nursing practice | Introduction to community Health nursing service, Concepts, Definition & scope of community health nursing services.  | 2 | 82-83 |

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| 9 Hours |   |   |       |
|         | Introduction to family oriented health care (assessment of individual & family) | 2 | 84-85 |
|         | Home visit :concepts, steps, principles, advantages                             | 2 | 86-87 |
|         | Functions of urban & rural health centre including health Team Member           | 1 | 88    |
|         | Ethics in community health nursing practice                                     | 1 | 89    |
|         | Consumers Protection Act  | 1 | 90    |

#### BIBLIOGRAPHY:

1. K. Park, Textbook of Preventive & Social Medicine- current edition
2. K. Park, Essentials of Community Health Nursing
3. Rao kasturi, An Introduction to Community Health Nursing, I publications.
4. Freeman Ruth, Community Health Nursing Practice.
5. Stanthope Lancaster, Community Health Nursing Process & Practice, Popular publication
6. Basavantappa B. T. Community Health Nursing
7. Sathe, Epidemiology & management of Heath Care, Popular publication
8. Mahajan Gupta, Textbook of Preventive & Social Medicine, Jaypee Publications
9. Lancaster, Community Health Nursing Process and Practice for Promoting Health, Mosby Publications.

#### EVALUATION SCHEME:

**Internal assessment: Maximum Marks 25**

**A) Theory: 15 Marks**

|                      |            |
|----------------------|------------|
| Mid term examination | 50         |
| Pre Final            | 75         |
| <b>Total Marks</b>   | <b>125</b> |

(125 Marks to be converted in to 15 Marks for Internal assessment (Theory))

**B) Practicum: 10 Marks**

| Sr. No |  | Marks |
|--------|--|-------|
| 1      | Clinical Evaluation: Community health Nursing Practice | 100   |
| 2      | Family Care Study                                      | 50    |
| 3      | Health Teaching (2 X 25 Marks)                         | 50    |
| 4      | Community Visit Observation report                     | 25    |
|        | Total  | 225   |

**External assessment**

University examination: Theory:-75 Marks