

COMMUNITY HEALTH NURSING- I

Placement: Second year

Theory - 90 Hours

Practical - 135 Hours

Course Description: This Course is designed for Students to appreciate the principles of promotion and maintenance of health

Specific objectives: At Specific objectives: AT the end of the course students are able to

1. Understand the concepts of community health and community health nursing
2. Appreciate the various factors influencing health in the community
3. Appreciate the concept, scope, uses and methods of epidemiology
4. Understand the epidemiology and nursing management of common communicable diseases.
5. Appreciate the concept and scope of demography
6. Understand the impact of population explosion and population control

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning	Assessment Method
I	4	<ul style="list-style-type: none"> • Describe Concept and dimensions of health 	Introduction <ul style="list-style-type: none"> • Community health nursing • Definition , concept and dimensions of health • Determinants of health • Promotion of health • indicators of health • Maintenance of health 	Method <ul style="list-style-type: none"> • Lecture discussion 	<ul style="list-style-type: none"> • Short answers
II	18	Describe determinants of health & Environment	Determinants of health <ul style="list-style-type: none"> • Eugenics • Physical : Air, light • Environmental factors contributing Health Ventilation, water, Housing Sanitation; disposal of waste, disposal of dead bodies, Forestation, Noise, Climate, • Bacterial & Viral Agents, host carriers and immunity Arthropods and Rodents • Communication, Infrastructure facilities and Linkage • Insect, Rodent & Parasite Control • Noise Control 		

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning	Assessment Method
			<ul style="list-style-type: none"> • Disposal of refuse/Sewage • Disposal of human excreta • Disposal of the dead • Involvement of governmental and non-governmental organizations in environmental health • Act Regulation the environment :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 • Budge • Purchasing power • Security 	<p>Lecture discussion Explain using Charts, Graphs, Models, films slides Visits to water supply, sewage disposal, milk plants, slaughter house etc.</p>	<p>Essay type Short answers Objective type</p>

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III	10	Describe concept aims, scope, uses Methods and approach of epidemiology	Epidemiology <ul style="list-style-type: none"> • Definition ,concept ,Aims, scope uses and • terminology used in epidemiology used in • epidemiology • Dynamics of Disease team submission. • epidemiological triad • Morbidity and mortality: • Measurements • Levels of Prevention • Methods of epidemiology of • Descriptive • Analytical : Epidemic investigation • Experimental 	Lecturer discussion Explain using Charts, graphs, Models, films, slides	Essay type Short answers
IV	18	Describe Epidemiology and nursing management of common Communicable diseases	Epidemiology and nursing management of common Communicable Diseases Respiratory infections <ul style="list-style-type: none"> • Small Pox • Chicken Pox • Measles • Influenza • Rubella • ARIs & Pneumonia • Mumps • Diphtheria • Whooping cough • Meningococcal meningitis • Tuberculosis • SARS Intestinal Infections <ul style="list-style-type: none"> • Poliomyelitis • Viral Hepatitis • Cholera • Diarrhoeal diseases • Typhoid Fever • Food poisoning • Amoebiasis • Dracunculiasis Arthropod infections <ul style="list-style-type: none"> • Dengue • Malaria • Filariasis • Zoonoses 		

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			<p>Viral</p> <ul style="list-style-type: none"> • Rabies • Yellow fever • Japanese encephalitis • Kyasnur Forest Diseases <p>Bacterial</p> <ul style="list-style-type: none"> • Brucellosis • Plague • Human Salmonellosis • Anthrax • Leptospirosis <p>Rickettsial diseases</p> <ul style="list-style-type: none"> • Rickettsial Zoonoses • Scrub typhus • Murine typhus • Tick typhus • Q fever <p>Parasitic zoonoses</p> <ul style="list-style-type: none"> • Taeniasis • Hydatid disease • Leishmaniasis <p>Surface infection</p> <ul style="list-style-type: none"> • Trachoma • Tetanus • Leprosy • STD & RTI • Yaws HIV <p>Any other</p>	<p>Lecturer discussion</p> <p>Explain using Charts, Graphs</p> <p>Models, films, slides</p> <p>Seminar Supervised field</p> <p>Practice-health centers, clinics and homes</p> <p>Group projects/ Health education</p>	<p>Essay type</p> <p>Short answers</p> <p>Objective type</p>
V	8	Describe Epidemiology and nursing management of common Non-Communicable diseases	<p>Epidemiology and nursing management of Non-communicable diseases</p> <ul style="list-style-type: none"> • Malnutrition: under nutrition, over nutrition, nutritional deficiencies <p>Anemia Hypertension Stroke Rheumatic Heart Diseases Coronary Heart Diseases Cancer Diabetes mellitus Blindness Accidents Mental illness Obesity Iodine Deficiency Fluorosis Epilepsy Asthma Arthritis</p>	<p>Lecture discussion</p> <p>Explain using Charts, graphs, Models, films, slides, Seminar Supervised field Practice-health centers, clinics and homes group projects / Health education</p>	<p>Essay type</p> <p>Short answers</p> <p>Objective type</p>

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning	Assessment Method
VI	6	Describe the concepts And scope of demography Describe methods of data collection, analysis and interpretation of demographic data	Demography <ul style="list-style-type: none"> • Definition, concept and scope • Demography cycle • Methods of data collection, analysis and interpretation of demographic data • Demographic rates and ratios 		Essay type Short answers Objective type Assessment of survey report
VII	17	<ul style="list-style-type: none"> • Identify the impact of population explosion in India • Describe methods of population control 	Population and its control <ul style="list-style-type: none"> • Population explosion, its impact on social, economic development of individual, society and country • Population control: • Overall development: women empowerment, social, economic and educational development • Limiting family size: <ul style="list-style-type: none"> ➤ Promotion of small family norms ➤ Methods: spacing (natural, biological, chemical, mechanical, etc) ➤ Terminal: surgical methods ➤ Emergency contraception 	<ul style="list-style-type: none"> • Lecture discussion • Population survey • Counseling • Demonstration • Practice session • Supervised field practice 	<ul style="list-style-type: none"> • Lecture discussion • Population survey • Counseling • Demonstration • Practice session • Supervised field practice

Unit	Time (Hrs)	Learning Objectives	Content	Teaching Learning	Assessment Method
VIII	9	<ul style="list-style-type: none"> • Describes concepts & scope of community health service • Understand the health assessment of individual & family while providing family oriented care • Understand the functions of urban & rural health centers including health Team Members • Understands ethics in community health nursing practice 	<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 (assessment of individual & family) • 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 		