# Krishna Vishwa Vidyapeeth (Deemed to be University) Krishna Institute of Nursing Sciences, Karad



# Syllabus M. Sc. Nursing Community Health Nursing

Program code: 4304

#### **Philosophy**

National Health Policy(NHP) 2002 emphasizes the need to prepare nurses to function in superspecialty areas who are required in tertiary care institutions, entrusting some limited public health functions to nurses after providing adequate training, and increase the ratio of degree holding and diploma holding nurses.

It is observed that there is an acute shortage of nursing faculty in undergraduate and post graduate nursing programme in India

Krishna Vishwa Vidyapeeth, Deemed To Be University's Krishna Institute of Nursing Sciences believes that:

Post Graduate programme is essential to prepare nurses to improve the quality of nursing education and practice in India. .

Post graduate programme in nursing builds upon and extends competence acquired at the graduate levels, emphasizes application of relevant theories into nursing practice, education, administration and development of research skills.

The programme prepares nurses for leadership position in nursing and health fields who can function as nurse specialists, consultants, educators, administrators and researchers in a wide variety of professional settings in meeting the National priorities and the changing needs of the society.

This programme provides the basis for the post masteral programme in nursing. Further the programme encourages accountability and commitment to life long learning which fosters improvement of quality care.

#### Aim

The aim of the postgraduate program in nursing is to prepare graduates to assume responsibilities as nurse specialists, consultants, educators, administrators in a wide variety of professional settings

#### **Objectives**

On Completion of the two year M.Sc Nursing programme, the graduate will be able to:-

- 1. Utilize/apply the concepts, theories and principles of nursing science
- 2. Demonstrate advance competence in practice of nursing
- 3. Practice as a nurse specialist.
- 4. Demonstrate leadership qualities and function effectively as nurse educator and manager.
- 5. Demonstrate skill in conducting nursing research, interpreting and utilizing the findings from health related research.
- 6. Demonstrate the ability to plan and effect change in nursing practice and in the health care delivery system.
- 7. Establish collaborative relationship with members of other disciplines
- 8. Demonstrate interest in continued learning for personal and professional advancement

#### **Duration**

Duration of the course is 2 years for M.Sc. (N)

<b>Total hours for 2 years</b>	<b>3440 hours</b>
40 hours per week	1720 hours
Total weeks available	43 weeks
Gazetted holidays	3 weeks
Examination	2 weeks
Vacation	4 weeks
Available	52 weeks

#### **Course of Instruction**

	Theory (hrs)	Practical (hrs)
1st year		
Nursing Education	150	150
Advance Nursing Practice	150	200
Nursing Research And Statistics	150	100
*Clinical Speciality –I	150	650
Total	600	1100
II nd Year	I	
Nursing Management	150	150
Nursing Research(Dissertation)		300
*Clinical Speciality-II	150	950
Total	300	1400

#### **Scheme of Examination**

		Theory			Practical		
1st year	Hours	Internal	External	Hours	Internal	External	
Nursing education	3	25	75		50	50	
Advance nursing practice	3	25	75				
Nursing Research and							
Statistics	3	25**	75*				
Clinical speciality –I	3	25	75		100	100	
Total		100	300		150	150	
II nd Year							
Nursing Management	3	25	75				
Dissertation & Viva					100	100	
Clinical Speciality-II	3	25	75		100	100	
Total		50	150		200	200	

<sup>\*</sup> Nursing research=50 and Statistics=25 \*\*Nursing research=15 and statistics=10

#### **CONTENT**

SN	CONTENT	
1	Philosophy	
2	Aim /Objectives	
3	Scheme of Examination	
	FIRST YEAR	
4	Nursing Education	
5	Advance Nursing Practice	
	CLINICAL SPECIALITY-I	
	- Medical Surgical Nursing	
	- Obstetric &Gynecological Nursing	
	- Child Health (Pediatric) Nursing	
	- Mental Health (Psychiatric) Nursing	
	-Community Health Nursing	
	Nursing Research & Statistics	
	SECOND YEAR	
	Nursing Management	
	CLINICAL SPECIALITY -II	
	Medical Surgical Nursing	
	- Cardio Vascular & Thoracic Nursing	
	- Obstetric &Gynecological Nursing	
	- Pediatric (Child Health) Nursing	
	- Psychiatric (Mental Health) Nursing	
	- Community Health Nursing	

KVV, KINS. M SC NURSING .  $1^{ST}$  YEAR M Sc NURSING (4304 -11).

**Nursing Education** 

#### **Course Description:**

This Course is designed to assist students in developing a broad understanding of fundamental principles, concepts, trends and issues related to education and nursing education. Further, it would provide an opportunity to students to understand, appreciate and acquire skills in Teaching and Evaluation, Curriculum Development, Implementation, Maintenance of Standards and Accreditation of Various Nursing Educational Programs.

#### **Objectives:**

At the end of the Course, Students Will Be Able To:

- 1. Explain the aims of Education, Philosophies, Trends in Education and Health: Its Impact on Nursing Education.
- 2. Describe the Teaching Learning Process.
- 3. Prepare and Utilize Various Instructional Media and methods in Teaching Learning Process.
- 4. Demonstrate Competency in Teaching, using Various Instructional Strategies.
- 5. Critically analyse the existing Nursing Educational Programs, their Problems, issues and Future Trends.
- 6. Describe the process of Curriculum Development, and the need and Methodology of Curriculum Change, Innovation and Integration.
- 7. Plan and Conduct Continuing Nursing Education Programs.
- 8. Critically analyze the existing teacher preparation programs in Nursing.
- 9. Demonstrate Skill in Guidance and Counseling.
- 10. Describe the problems and issues related to Administration of Nursing Curriculum including selection and organization of clinical experience.

- 11. Explain the development of standards and accreditation process in Nursing Education Programs.
- 12. Identify Research priorities in Nursing Education.
- 13. Discuss various models of collaboration in nursing education and services.
- 14. Explain the concept, principles, steps, tools and techniques of evaluation

Unit no. & total hours	Objectives	Co	ontents with distributed Hou	rs	T/ L method	Method of evaluation
		Must know	Desirable to know	`Nice to know`		

T-10 Hours	At the end of unit students are able to:- Knowledge: understand the aims of education, philosophies and trends in nursing education gain knowledge regarding impact of nursing education. Skill: quality education Attitude: in corporate in theory & clinical for better learning.	<ul> <li>Introduction:         <ul> <li>Education:-definition, aims(1hr)</li> <li>Concepts, (1hr)</li> </ul> </li> <li>Philosophies their education implications(1hr)</li> <li>Impact of social, economical, political &amp;technological changes education:(1hr)</li> <li>Professional education current trends and issues in education(1hr)</li> <li>Educational Trends in development of nursing education in India (1hr) (6hrs)</li> </ul>	<ul> <li>Professional organizations and unions-self defense Individual and collective bargaining.(1 hours)</li> <li>Educational preparations, Continuing education, career opportunities professional advancement &amp; role and scope of nursing education.(1hr)</li> <li>Role of research, leadership and management. (1hr)</li> <li>(2hrs)</li> </ul>	Reforms and national educational Policy, various educational commissions-reports(1hr)  (1hr)	<ul> <li>Lectures &amp;</li> <li>Discussion</li> <li>charts ,     graphs</li> <li>Models,     films and     slides</li> <li>seminars</li> </ul>	Formative summative Ia-25 Ea-75 Total-100
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II	A t the end of	Teaching – learning	Micro-Teaching,	`	• lectures &	Essay type
T- 20	unit students	process	<ul><li>computer assisted</li></ul>		Discussion	•short
hours	are able to	$\Box$ concepts of	instruction(CAI)	Programmed	• charts , graphs	Answers
P-30	knowledge:	teaching and	Computer assisted	Instruction and	Models, films	•objective
	understand the	learning: Definition,	learning (CAL) (1hr)	Self directed	and slides	Type of
	teaching	<ul> <li>Theories of</li> </ul>	Role- play(socio-	learning(SDL) (1hr)	•seminars	Question
	learning	teaching and	drama	VAK Visual, audio, &		Assessment
	process,	learning (1hr)	Competency based	kinesthetic teaching		Of skill-
	theories of	<ul> <li>Relationship</li> </ul>	education(CBE)	(2hr)		Assessment
	teaching	Between teaching	Outcome Based			With check list
		and learning.(1hr)	education(OBE) (1hr)	(3hrs)		•clinical work
	Skill: use	<ul> <li>Educational aims</li> </ul>	Spaced learning (2hr)			Construct,
	appropriate	and objectives	Expirenc			administer and
	resources of	<ul> <li>typesdomains,</li> </ul>	ial learning (2hr)			evaluate
	iec give	Levels, elements and	•			various tools
	effective	writing of				for assessment
	health	educational	Active Learning			of
	education.	objectives(1hr)	Strategies in Nursing			Knowledge,
	Operate telemedicine	Instruc	o Inquiry-based			skill, and
		tional design:	learning (IBL)			attitude.
	system.	planning and	o Peer-assisted			
		designing the	learning (PAL)			
		Lesson (1hr)	o Experiential			
		<ul> <li>writing lesson</li> </ul>	learning & amp;			
		plan: meaning,	reflective			
		its need and	practice (2 hrs)			
		Importance,	Competency-Based			
		formats.(1hr)	Nursing Education			
		Instruc	(CBNE)			
		tion	(CDNE)			
		strategies – lecture,				
		Discussion (1hr) Demonstration,	0.0-4			
		Stimulation,	O Outcome-based			
		Laboratory(1hr)	education & amp;			
		seminar,	assessment			
		sciiiiai,	(1hr)			

	Panel, Symposium, problem solving, problem based Learning (PBL) (1hr)  • Workshop, project Clinical teaching methods (1hr)Collaborative learning (2hr) (10hr)	O Self-directed learning strategies (1hr) o Use of simulation-based learning in nursing education (1hr)  Performance-based assessment strategies in clinical settings  • Direct observation and workplace-based assessments (2hrs)			
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III T- 10hours P-10	A t the end of unit students are able to Knowledge: understand theinstructiona I media and methods. Gain knowledge of basic concept of selection and use of media in education. Skill: use appropriate	Instructional media and methods  • Key concepts in the selection (1hr)Use of media in Education(1hr)Instruct Ional aids – types (1hr)Uses, selection (1hr)Prepara tion (1hr) Utilization (1hr)  (6hrs)	<ul> <li>Teacher's role in procuring and managing (1hr)</li> <li>Multi media (1hr)</li> <li>Video-Tele conferencing Instructional aids – projected aids, non-projected aids (1hr)</li> <li>(3hrs)</li> </ul>	Developing learning resource material using different Media(1hr)  (1hr)	Lectures & Discussion • charts , graphs Models, films and slides • seminars	
	IEC give					
	effective					
	education.					

IV T-10 hours	A t the end of unit students are able to knowledge: measurement and evaluation: Concept and nature of measurement and evaluation, Meaning, process attitude: apply measurement and evaluation teaching learning process.	Measurement and evaluation:     concept	<ul> <li>Criterion and norm referenced evaluation, (1hr)</li> <li>Nature of measurement and evaluation</li> <li>Problems in evaluation and measurement (1hr)</li> <li>(2hrs)</li> </ul>	Examination, advantages and disadvantages (1hr)	Lectures & Discussion • charts, graphs Models, films and slides • seminars Workshop on measurement & evaluation (6hrs)	
V. T-10 hours P-10	A t the end of unit students are able to understand the Standardized and non-standardized tests:	Standardized and non-standardized tests: Meaning, characteristics, objectivity, validity Reliability, usability, norms, construction of tests-(1hr)	*Question bank- preparation (1hr) *Validation (1hr) *Moderation By panel, utilization (1hour) (3hrs)	Developing a system for maintaining confidentiality (1hour)	Lecture cum discussion Seminar	•lectures &

☐ meaning,	Essay, short answer		
characteristics,	questions		
objectivity,	Multiple choice		
validity,	questions.(1hr)		
Reliability,	Rating scales,		
usability,	checklist (1hr)		
norms,	OSCE (Objective		
construction	Structured Clinical		
of tests skill:	Examination ) (1hr)		
able to	* OSPE (Objective		
construction	Structured Practical		
of tests for the	Examination)(1hr)		
nursing	*Differential scales,		
students	and summated scales		
Attitude:	Critical incident		
incorporate	technique		
with clinical	*Socio-metry,		
and class room	anecdotal record,		
learning	attitude scale (1hrs)		
practice for	(6hrs)		
better care.			

VII T- 10hours P-6	A t the end of unit students are able to Knowledge: understand standardized tools process. Skill: develop skill in implementing standardized tool. Attitude: incorporate knowledge of tool and process for implementation for nursing students.	Standardized tools  • Standardized tools(1hr)  • Tests of intelligence Aptitude (1hr)  • Interest (1hr) Personality  • Achievement (1hr)  • Standardized techniques (2hrs)  (6hrs)	<ul> <li>Test for special mental and abilities         Disabilities(1hr)</li> <li>Test for special physical abilities and disabilities (1hr)</li> <li>Non standardized techniques (1hr)</li> <li>(3hrs)</li> </ul>	• Socio-economic status scale, (1hr)  (1hr)	Lectures & Discussion • Charts , graphs Models, films and slides • Seminars	

VIII T- 5 hours P-6	A t the end of unit students are able to Knowledge: understand nursing educational	Nursing educational programs • Perspectives of nursing education: global	<ul> <li>Post basic diploma programs, Nurse (1 hour)</li> <li>Practitioner programs.</li> <li>(1 hour)</li> </ul>	Distance education in nursing. (1hr)	Lectures & Discussion • charts , graphs Models, films and slides • seminars	
	programs Perspectives of nursing education: global and National . Attitude: incorporate with nursing educational programs Current need of the community.	and National(1hr)  Patterns of nursing education and training programmes in India. (1hr) Non-university and university Programs: ANM, GNM, Basic B.sc. Nursing, post Certificate B.sc. Nursing, M.sc(n) programs, M.phil and ph.D) in nursing,(1hr)  (3hrs)	(2hrs)	(1hr)		

IX T-10 hours P-25	A t the end of unit students are able to Knowledge: understand continuing education in nursing Skill: able to prepare different models of EBP and its applications. Attitude: incorporate program planning, implementatio n and evaluation of Continuing education programs	Continuing education in nursing □ concepts — definition importance -Needscope Principles of adult learning (1hr) Assessments of learning Needs Priorities, resources.(1hr) Challenges in nursing education (4hrs)	Research in continuing education. (1 hour) Program planning (1hr) Implementation and evaluation of continuing education programs.(1hr)  Continuing Nursing Education (CNE) requirements in different countries.(1hr)  Soft skills training (communication, critical thinking,	Lectures & Discussion • charts , graphs Models, films and slides • seminars	
	evaluation of Continuing education	(6hrs)			

X	A t the end of	Curriculum	Administrators		Lecture cum	
T-10	unit students	development	Statutory Bodies	Equivalency of	discussion	
hours	are able to	• Definition,	Other stakeholders(1 hour	courses:	Seminar	
P-10	Knowledge:	curriculum	)	transcripts, credit	Semma	
	understand the	determinants,	/	system.		
	importance of	process (1hr)	Curriculum research	(1 hour)		
	use of	• Factors affecting	.(2 hr)	(1 Hour)		
	curriculum	curriculam	.(2 iii)			
	development	development.(2				
	skill: use of	hr)				
	curriculum	• Steps of				
	development	curriculum				
	in professional	development,				
	practice.	(1hr)		(1hr)		
	Attitude:	Curriculum	(3hrs)			
	incorporate	Models, types				
	this	and framework.				
	curriculum	(1hr)				
	development	Formulation of				
	in professional	philosophy,				
	and day	objectives,				
	today's life.	selection and				
		Organization of				
		learning experiences;				
		(1hr)				
		Master plan,				
		Course plan, unit				
		plan				
		Evaluation strategies				
		process of curriculum				
		chang.				
		Role of students,				
		faculty (1hr)				
		(6hrs)				

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XI	A t the end of	Teacher	Critical analysis of		Lectures &	
T-8	unit students	preparation	various programs of	peer(1hr)	Discussion	
hours	are able to	• Teacher – roles	teacher		• charts , graphs	
P-4	<b>Knowledge:</b>	and	Education in India.(1hr)		Models, films	
	understand the	responsibilities(1	<ul> <li>Preparation of</li> </ul>		and slides	
	teacher	hr)	professional		•seminars	
	preparation	Functions,(1 hr.)	teacher(1hr)			
	Teacher roles	Characteristics (1hr)	(2hrs)			
	&	competencies,				
	responsibilitie	qualities(1hr)				
	s, functions,	Organizing				
	Characteristics	professional aspects				
		of teacher				
	competencies,	preparation				
	qualities,	programs (1hr)				
		programs (III)				
	Skill: able to	• Faculty				
	do teacher	<b>Development</b>				
	preparation,	_				
	Teacher roles	and Leadership				
	&	in Nursing				
	responsibilitie	<b>Education</b>				
	-	<ul> <li>Leadership</li> </ul>				
	S	roles of nurse				
		educators in				
		academia				
		- Continuing				
		professional				
		<u>development</u>				
		(CPD) for				
		nursing nursing				
		faculty				
		Research and				
		scholarship in				
		nursing education.				
		(2hrs)				
		(21113)	l	l		

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XII T-10 hours P- 5	At the end of unit students are able to <b>Knowledge:</b> understand the guidance and counseling concept, principles, need, difference between Guidance and counseling, counseling. Skill: able to do guidance and counseling.	Guidance and counseling  Concept, Principles, Need (1hr) Difference between  Guidance and counseling, (1hr)  Guidance and counseling services: diagnostic and Remedial.(1hr)  Trends and issues.  Coordination and organization of services.(1hr)  Techniques of counseling: interview, case work, Characteristics of counselor (1hr) Types of counselling .(1hr)  Ethical and Legal Aspects of Guidance and Counseling in Nursing  Confidentialit y and	<ul> <li>Professional preparation (1hr)</li> <li>Training for counseling. (1hr)</li> <li>Problems in counseling. (1hr)</li> </ul>	Different models of collaboration between education And service (1hr)  (1hr)	Lecture cum discussion Seminar	

		informed consent in counseling - Ethical dilemmas in nurse-led counseling Legal responsibilities of nurses providing guidance and counseling (2hrs)				
XIII T-15 hours P-10	A t the end of unit students are able to Knowledge: understand the administration of nursing curriculum	Administration of nursing curriculum  • Role of curriculum coordinator (1hr)  • planning Implementation (1hr)  • Evaluation.(1hrs)	Different models of collaboration between education and service  Concept of faculty supervisor (dual) position (1hr)	Factors influencing faculty staff relationship (1hr) Techniques of working together (1hr)	Lectures & Discussion • Charts , graphs Models, films and slides Seminars	

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Role of	<ul> <li>Evaluation of</li> </ul>	<ul> <li>Evidenced based</li> </ul>			
curriculum	educational	research in nursing			
coordinator	programs in	Education.			
planning,,	nursing course	Curriculum			
Implementatio	and	Administration (1hr)			
n and	program.(1hr)	Components of nursing	(2hrs)		
evaluation.	Curriculum	curriculam .(2hr)			
Skill: able to	research in	, ,			
do	nursing.(1hrs)				
administration	<ul> <li>Current changes</li> </ul>				
of nursing	in Nursing				
curriculum.	curriculum (1hr)	(4hrs)			
	• Factors				
	influencing				
	curriculum				
	development in				
	Nursing				
	education (1 hr)				
	<ul> <li>Curriculum</li> </ul>				
	Construction (1				
	hr)				
	<ul> <li>Patterns of</li> </ul>				
	curriculum				
	organization				
	(1hr)				
	Policies and				
	Regulations in				
	Nursing Education				
	- National and				
	international				
	accreditation				
	standards (INC,				
	WHO, NMC,				
	CCNE, etc.)				
	- Regulatory				
	frameworks and				
	Talleworks and				

		policies governing nursing curriculum - Quality assurance and benchmarking in nursing education (2hrs)				
XIV T-10 hours	A t the end of unit students are able to Knowledge: understand the management of nursing educational institutions.  Skill: able to do management of nursing educational institutions Planning, organizing, Staffing, budgeting Recruitment, discipline, public relation, Performance Appraisal.	Management of nursing educational institutions	<ul> <li>Performance         Appraisal (1hr)</li> <li>Welfare         Services(1hr)</li> <li>Library services,         (1hr)</li> </ul>	(1hr)	Lectures & Discussion • charts , graphs Models, films and slides • seminars	

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XV	A t the end of	Development and	• State registration.	Lectures &	
T-5	unit students	maintenance of	Accreditation in nursing	Discussion	
hours	are able to	standards	education programs.	• charts , graphs	
T-5	Knowledge:	*Role of Indian	(1hr)	Models, films	
	development	nursing council,	-Role of professional	and slides	
	and	State	bodies in maiantenence	•seminars	
	maintenance	registration.(1hr)	of nursing standards		
	of standards	<ul> <li>Nursing</li> </ul>	(2hrs)		
	and	councils, boards			
	Accreditation	and university.			
	in nursing	Role of	(3hrs)		
	education	professional			
	programs.	associations and			
	Skill: able to	unions(1hr)			
	do basic	(2hrs)			
	development				
	and				
	maintenance				
	of standards in				
	nursing				
	education.				

### **Theory External Assessment-** 75 Marks **Practical External Assessment:**

Practice Teaching- 1 - 50 Marks

• Preparation/Use Of Learning Resource Material-1 -25 Marks

• Construction Of Tests/Rotation Plan. -25 Marks

Total – 100 Marks

Total Marks = 75 (+ 10 Marks)

#### **References:**

• Bhatia, Kamala & Bhatia B.D.: The Principles and Methods of Teaching: Delhi,

- Doaba House, 1977.
- Neeraja, Nursing Education, New Delhi, Jaypee Brother, 2004.
- Safaya, Raghunath & Shaida, B.D. Educational Theory & Practice, Delhi, Dhanpat
- Row & Sons, 1974.
- Bhatia, Hans Raj Elements of Educational Psychology, Bombay, Qnent Conpman,
- Sthed, 1973.

## KVV, KINS. M SC NURSING (4301). 1<sup>ST</sup> YEAR M Sc NURSING (4304 -12). Advance Nursing Practice

Placement: I year MSc .N Hours of Instruction

#### **Course Description**

The course is designed to develop an understanding of concepts and constructs theoretical basis of advanced nursing practice and critically analyze different theories of nursing and other disciplines.

#### **Objectives:**

At the end of the course the student will be able to:

- 1. Appreciate and analyze the development of nursing as a profession.
- 2. Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.
- 3. Explain bio- psycho- social dynamics of health, life style and health care delivery system
- 4. Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.
- 5. Describe scope of nursing practice.
- 6. Provide holistic and competent nursing care following nursing process approach.
- 7. Identify latest trends in nursing and the basis of advance nursing practice.
- 8. Perform extended and expanded role of nurse.
- 9. Describe alternative modalities of nursing care.
- 10. Describe the concept of quality control in nursing.
- 11. Identify the scope of nursing research.
- 12. Use computer in patient care delivery system and nursing practice.
- 13. Appreciate importance of self-development and professional advance

I	A t the end of	Nursing as a	Professional organizations	• Futuristic	Lecture cum	Seminar
(9 hours)	unit students are able to Knowledge:  • Understand the history of development of nursing, code of ethics and professional conduct and role of regulatory bodies.  • Gain knowledge regarding professional organizations  • Under stand quality assurance.  Attitude: In corporate in clinical field for better patient care.	profession     History     of development     of nursing     profession,	<ul> <li>and unions-self defense,</li> <li>Individual and collective bargaining. <ul> <li>(1 hour)</li> <li>Educational</li> </ul> </li> </ul>	nursing. (1 hour)	discussion Seminar Visit to MNC/INC (12 hours that will be adjusted from clinical hours)	SAQ/LAQ Assignments  Seminar SAQ/LAQ Assignments

		<ul> <li>leadershi</li> <li>p and</li> <li>management.</li> <li>Bioethics</li> <li>(2 hours)</li> <li>Role of</li> <li>research . (1</li> <li>hour)</li> <li>Quality assurance</li> <li>in nursing (1 hour)</li> </ul>				
II (10 hours)	A t the end of unit students are able to Knowledge:  • Under stand the healthcare delivery system at all levels in India.  • Gain knowledge regarding stake holders in the health care system, pattern of nursing care delivery system in	<ul> <li>Health care delivery system-national, state,</li> <li>District and local level. (1 hour)</li> <li>Major stakeholders in the health care system-Government, non-govt., (1 hour)</li> <li>Industry and other professionals. (1 hour)</li> </ul>	<ul> <li>Information,</li> <li>education and communication</li> <li>(IEC)</li> <li>Political process vis a</li> <li>vis nursing profession</li> <li>Tele- medicine.</li> <li>(1 hr)</li> <li>National educational policy</li> <li>2020</li> <li>(3 hours )</li> </ul>	• Health care environment, economics, constraints, planning process, polices, (1 hour)	Panel Discussion Debate	

	India and different family	Patterns of nursing care delivery in India. (1 hour)				
	welfare programmes. Gain knowledge of telemedicine.  Skill: Use appropriate resources of IEC give effective health education. Operate telemedicine system.	• Health care delivery concerns, national health and family welfare programs, intersectoral coordination, role of nongovernmental agencies.  (1 hour)				
III (10hours)	A t the end of unit students are able to Knowledge:  Understan d the cellular division, mutation and the law of inheritanc e. Gain	Genetics Basic concepts of Genes, • Chromos omes & DNA Genetic counseling. (1 hour) Review of cellular division, Mutation and law of inheritance(1 hour)	<ul> <li>Human genome project, The Genomic era.</li> <li>Common genetic disorders</li> <li>(3 hours)</li> <li>Approaches to common genetic disorders.</li> <li>(1 hour)</li> <li>Genetic testing- basis of genetic diagnosis, Pre symptomatic and predisposition testing,</li> <li>Prenatal diagnosis &amp;</li> </ul>	<ul> <li>Practical application of genetics in nursing.</li> <li>(1 hour)</li> </ul>	Case Presentation Exposure to Scientific Conferences Field Visits	Seminar SAQ/LAQ Assignments

	knowledg		screening, Approaches to			
	_					
	e of basic		common genetic disorders.			
	concept of		(1 hour)			
	genes,		• Ethical, legal issues in			
	chromoso		genetic testing. (1 hour)			
	mes,		psychosocial issues in genetic			
	DNA,		testing. (1 hour)			
	common					
	genetic					
	disorders					
	and					
	prenatal					
	diagnosis					
	Understan					
	d					
	important					
	of genetic					
	counseling					
	Counseling					
	Skill:					
	• Able to do					
	basic					
	genetic					
	counseling					
	Counseiing					
IV	A t the end of	• Epidemi	• Morbidity	Concepts of	Case Presentation	Seminar
(12 hours)	unit students	1	Morbidity,	-	Exposure to	SAQ/LAQ
(12 110015)	are able to	ology	• Mortality.	causation of	Scientific	Assignments
	<ul> <li>Knowledg</li> </ul>	• Scope, (1	• Screening.	diseases	Conferences	
	e:	hour)	• Role of nurse.	(1 hour)	Field Visits	
	Understand	Epidemiological	(1 hour)			
	scope,					
	r*,	l			1	

	epidemiolo gical approaches morbidity, mortality and concept of causation of disease.  • Understa nd the health informati cs and role of nurse.  • Attitude: Apply epidemiol ogy in health	<ul> <li>approach(1 hour)</li> <li>methods(1 hour)</li> <li>Application of epidemiology in health care delivery, (1 hour)</li> <li>Health surveillance</li> <li>Health informatics. (1 hour)</li> </ul>		Epidemiological survey and its importance in health care management (3 hours )				
V (20 hours)	health care delivery system. A t the end of unit students	Bio pycho socio	•	Pathophysiology and Psychodynamics of	•	Treatment aspects:	Lecture cum discussion	Seminar SAQ/LAQ
	are able to Knowledge:  Understan d Pathology and	<ul><li>pathology</li><li>Cardio pulmonary resuscitation.</li></ul>	•	disease causation Life processes, (1 hour) homeostatic mechanism, biological and psycho-		pharmacologic al (1 hour) pre-post operative care	SeminarPresentati on Demonstration E learning Completion of e learning GFATM modules from	Assignments

VI	psychodyn amics of disease causation, common problems in health care.  • Known CPR and EBP  • Skill: Able to give CPR effectively  .  • Attitude: Incorporat e with clinical and communit y practice for better care.	<ul> <li>ACLS         BSLS</li> <li>Child CPR         (1 hour)         (2 hours         practical)</li> <li>Care of dying         and dead         (1 hour)</li> <li>Infection         prevention         (including         HIV) (1 hour)</li> <li>standard         safety         measures,         bio-medical         waste         management         (1 hour)</li> <li>Role of         nurse-         Evidence         based nursing         practice         (1 hour)</li> <li>Philosophy</li> </ul>	social dynamics in causation of disease, (1 hour) life style (1 hour)  • Common problems: Oxygen insufficiency, (1 hour) fluid and electrolyte imbalance, (2 hour)  • nutritional problems, (1 hour)  • Hemorrhage and shock, (2 hour), altered body temperature, unconsciousness, sleep pattern and its disturbances, pain, sensory deprivation. (1 hour)	• Conceptual	Panel Discussion	Seminar
(20 hours)	unit students are able to Knowledge:  Understan d nursing	and theories of nursing Nursing theories	<ul><li>(1 hour)</li><li>parsec, etc and their application.</li><li>(1 hour)</li></ul>	models, approach. (2 hour)	Debate	SAQ/LAQ Assignments

	theories, conceptual models, concept of self health care and evidence based practice model.	Nightingale's , (1 hour) Henderson's, (1 hour) Roger's,(1 hour)Peplau's , (1 hour) Abdell's(1 hour) Lewine's, (1 hour) Orem's, (1 hour) Johnson's, (1 hour) King's, (1 hour) Neumann's, (1 hour) Roy's, (1 hour) Roy's, (1 hour) Watson (1 hr)	<ul> <li>Health belief models, (1 hour)</li> <li>communication and management, etc. (1 hour)</li> <li>Evidence based practices model.(2Hr)</li> </ul>	<ul> <li>Concept of Self health</li> <li>(1 hour)</li> <li>Application of Nursing Process based on each theory (2 hour)</li> </ul>		
VII (10 hours)	A t the end of unit students are able to Knowledge:  Understan d health assessmen t, signs and	Nursing process approach Health Assessment — illness status of patients / clients (Individuals, family, community)	• Formulation of nursing care plans, health goals, Implementation, modification evaluation of care. (1 hour) Priority setting in different needs and goals	• health behaviors, (1 hour)	Lecture cum discussion Seminar	Seminar SAQ/LAQ Assignments

		(1.1)	4-11-11-4			
	symptoms	(1 hour)	to have holistic approach			
	of clients.	<ul> <li>Identification</li> </ul>	. (2 hour)			
	<ul> <li>Gain</li> </ul>	of health-				
	knowledg	illness				
	e	problems,				
	regarding	(1 hour)				
	nursing	<ul><li>signs and</li></ul>				
	process.	symptoms of				
	Skill:	clients(1				
	<ul> <li>Develop</li> </ul>	hour)				
	skill in	<ul> <li>Methods of</li> </ul>				
	implement	collection,				
	ing	(1 hour)				
	nursing	<ul> <li>Analysis and</li> </ul>				
	process.	utilization of				
	• Attitude	data relevant				
	:	to nursing				
	Incorpor	process. (2				
	ate	hour)				
	knowled	,				
	ge of					
	nursing					
	process					
	for					
	patient					
	care.					
VIII	A t the end of	Human	• Coping with loss, (1 hour)	Organizationa	Lecture cum	Seminar
(23 hours)	unit students	behavior,	death (1 hour) grieving (1	1 behavior	discussion	SAQ/LAQ
Psychologi	are able to	• Life	hour)	(1 hours)	Seminar	Assignments
cal aspects	Knowledge:	processes	Principles of Counseling	• Group		
and	• Understa		_	dynamics.		
	nd			(1 hour)		

human	growth	a amovyv41a arad	• Tashnianas of Courseline		
relations		• growth and	Techniques of Counseling		
Telations	and	development,	(1 hour)		
	develop	<ul> <li>personality</li> </ul>	Interpersonal		
	ment in	development,	relationships, individual (1		
	different	(1 hour)	hour)		
	stages of	Defense	group, (1 hour)		
	human	mechanisms			
	life and	(1 hour)			
	defense	communicati			
	mechani	on in nursing			
	sm.	and			
	• Understan	therapeutic			
	d stress	approach (4			
	and	hour)			
	adaptation	Basic human			
	and	needs(1 hour)			
	techniques	Growth and			
	of	development,			
	counseling	(Conception			
		through			
	Attitude:	preschool, (1			
	<ul> <li>Incorporat</li> </ul>	hour)			
	e with	School age			
	patient	through			
	care in	adolescence,			
	clinical	(1 hour)			
	and	• Young &			
	communit	middle adult,			
	y settings.	(1 hour)			
	<ul> <li>Incorporat</li> </ul>	• Older adult)			
	e with	(1 hour)			
		(1 HOUL)			

IX (26 hours)	At the end of unit students are able to  • Knowledg e: Understan d alternative modalities of care, complime ntary therapies, disaster manageme nt and the	Stress(1 hour) and adaptation, (1 hour) • crisis (1 hour) • Intervention (1 hour) Sexuality (1 hour) • Sexual health. (1 hour) • Nursing practice Models of Prevention. • Family nursing, Models of Prevention. • Home nursing Models of Prevention. (1 hour) • Disaster nursing. (6 hours)	<ul> <li>Health promotion(1 hour) and primary health care. (1 hour) Independent practices issues, (1 hour) Independent nurse-midwifery practitioners. (1 hour) Collaboration issues(1 hour)</li> <li>Models-within and outside nursing.(1 hour)</li> <li>Gender sensitive issues(1 hour)</li> <li>Women empowerment. (1 hour)</li> </ul>	Geriatric Nursing (1 hour) Geriatrics considerations in nursing (1 hour)	Lecture cum discussion Seminar	Seminar SAQ/LAQ Assignments
	manageme		<b>'</b>			

	role of	
		- Padd
	nurse	• Evidence
•	Know	based nursing
	promotive	practices
	,	theory (1
	preventive	hour)
	, curative	<ul> <li>Applicati</li> </ul>
	and	ons
	restorative	(1 hour)
	health	• Trans-
	care and	cultural
	models of	Nursing
	prevention	Scope.
	of gender	Practices.
	sensitive	(1 hour)
	issues,	• Framework,
	evidence	scope and
	based	trends.
	nursing	(1 hour)
	practice	<ul> <li>Alternative</li> </ul>
	and trans	modalities of
	cultural	care,
	nursing.	alternative
•	Skill:	systems of
	Able to	health and
	prepare	complimentar
	different	y therapies.
	models of	Extended
	EBP and	and expanded
	its	role of the
		nurse, in
		nuise, iii

	applications.  • Attitude: Incorporate knowledge while providing comprehe nsive care.	promotive, preventive, curative and restorative health care delivery system in community and institution. (1 hours)				
X (10 hours)	A t the end of unit students are able to Knowledge:  • Understan d the importanc e of use of computer applicatio n in patient care & nursing.  Skill:  • Use computers in profession al practice.	Computer applications for patient care delivery system Use of computers in teaching, learning, (1 hour) Research and nursing practice. (1 hour) Windows, MS office: WORD, (1 hour)	<ul> <li>Hospital management information system:         <ul> <li>(1 hour)</li> <li>Demonstration of HMS (2 hour)</li> </ul> </li> <li>Software         <ul> <li>(1 hour)</li> <li>Internet, literature search.</li> <li>(1 hour)</li> </ul> </li> </ul>	Statistical packages.     (1 hour)	Lecture cum discussion Seminar	Seminar SAQ/LAQ Assignments

	• Excel, Power		
Incorporat	Point. (1		
e this	hour)		
knowledg			
e in			
profession			
al and day			
today's			
life.			

Evaluation-	

Formative	Summative
ASSIGNMENT	IA-25M
Medical Case Study -50	EA-75M
Surgical Case Study -50	
Family Care Plan -25	MIDTERM:75
Assignment -25	LAQ-10x4: 40M
Visit Report -15	SAQ-7x5: 35M
Holistic Report- 10	
Seminar 25	PRELIM:75
Total 200	LAQ-10x4: 40M
Out Of 25 Send To University	SAQ-7x5: 35M

#### **References:**

- 1 Lewis, Heitkemper, Dirken et al. Medical Surgical Nursing assessment and management of clinical problem. New Delhi: Elesvier Publication
- 2 Basawantappa B.T. Medical Surgical Nursing. 1st ed.2002. New Delhi: Jappee brothers;
- 3 Black JM.Textbook of Medical Surgical Nursing <sup>7th</sup>ed.vol II: Elsevier publication P.1599-1627
- 4 Brunner & Suddarth's Textbook of Medical-Surgical Nursing 10th edition New Delhi: Jappee brother
- 5 Long Phipps, Casseyer. Medical Surgical Nursing. A Nursing process approach. Pub. Mosby co. 1993
- 6 Lewis, Collier, Heitcemper. Medical Surgical Assessment& management of clinical problems.

Joyce M. Black, E.M. Jacobs; Medical, Surgical Nursing, Clinical Management for continuity of care; 5th ed.; 1997; by W.B. Saunders company.(part I&II).

## KVV, KINS M SC NURSING 1<sup>ST</sup> YEAR M Sc NURSING (4304-13). CLINICAL SPECIALITY-I SUBJECT: COMMUNITY HEALTH NURSING-I

Placement: First Year Theory: 150 Hrs

Practical: 650 Hrs

#### **Course Description:**

The course is designed to assist students in developing expertise and in depth understanding in the field of Community Health Nursing. It would help students to appreciate holistic life style of individuals, families & groups and develop skills to function as Community Health Nurse specialist/practitioner. It would further enable student to function as an educator, manager and researcher in the field of Community Health nursing.

#### **Objectives**:

At the end of the course, the student will be able to:

- 1. Appreciate the history and development in the field of Community Health and Community Health Nursing.
- 2. Appreciate role of individuals and families in promoting health of the Community.
- 3. Perform physical, developmental and nutritional assessment of individuals, families and groups.
- 4. Apply the concepts of promotive, preventive, curative and rehabilitative aspects of health while providing care to the people.
- 5. Apply nursing process approach while providing care to individuals, families, groups and community.
- 6. Integrate the concepts of family centered nursing approach while providing care to the community.
- 7. Recognize and participate in the management of emergencies, epidemics and disasters.
- 8. Apply recent technologies and care modalities while delivering community health nursing care.
- 9. Appreciate legal and ethical issues pertaining to community health nursing care.
- 10. Conduct community health nursing care projects.
- 11. Participate in planning, implementation and evaluation of various national health and family welfare programmes at local, state and the national level.
- 12. Incorporate evidence based nursing practice and identify the areas of research in the community settings.
- 13. Participate effectively as a member of Community Health

## KIMSDU, KINS, 1<sup>ST</sup> YEAR MSc (N) (4304-13) CLINICAL SPECIALITY -I SUB: COMMUNITY HEALTH NURSING-I 2021-22

Unit No.		Contents	with distributed Hot					
&	Objectives	Must know	Desirable to	Nice to know	T/L	A/V	F/S Evaluation	Met
			know		Method	Aids	175 Evaluation	hod

total hours								Of Eval uati on
I (10 Hr)	At the end of unit students are able to Knowledge: Know the worldwide historical development of CHN practice. Understands the scope of CHN, legal, socio cultural and ethical issues in CHN Attitude: Understand her or his role in attaining national goals.	Introduction:  Current status, trends and challenges of Community Health Nursing Scope of community health nursing practice Health status of the Community National Policies, plans & programmes National Health Policy, National Population policy National Health goal/indicators/ Millennium developmental goals (MDG)/ Strategies (1 Hr)  National Urban Health Mission (NUHM) Sustainable Developmental Goal (SDG) 2020 Role of nurse in SDG (1 Hr)	<ul> <li>Historical development of Community health and Community health Nursing-World and India, various health and family welfare committees. (1Hr)</li> <li>Planning process: Five year plans</li> <li>National Rural Health Mission (1Hr)</li> <li>Ethical and legal issues (1Hr)</li> <li>Total- 3 Hr</li> </ul>	• Sociocultural issues in Community Health Nursing (1 Hr)  Total=1Hr	Method Lecture discussion	Explain using Charts, PPT	FORMATIVE 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 SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks	Shor t answ ers Essa y type

		National Health Protection Mission (NHPM) (1  Hr) Ayushman Bharat(2 Hr) Universal Health Coverage(1 Hr) Participation of community and stakeholders in health planning (1Hr)					External assessment University examination: Theory 75 Marks	
II (10 Hr)	At the end of unit students are able to <b>Knowledge:</b> Explain the concepts and determinants of health. Understand the importance of use of technology in health care delivery. Know the relationship between genetics and health. <b>Skill:</b> Identify the problems of waste disposal and modify them to contribute in improving health and promotion of	Health:  Concepts, issues  Determinants  Measurements (1 Hr)  Waste disposal  Biomedical Waste disposal at community centres (2 Hr)  Health economics (1 Hr)  Health Technology (1 Hr)  Genetics and health. (1Hr)	Eco system Ecological Models Role of ecosystem services in community welbeing (1 Hr)  □ Biodiversity: Classification, value of bio- diversity, threats to biodiversity, conservation of biodiversity (2 Hr) Total= 3 Hr	• Alternate system For health promotion and management of health problems. Role of individuals in conservation of natural resources, and equitable use of resources for sustainable lifestyles (1 Hr)  Total = 1 Hr	Method Lecture discussion	Explain using Charts, PPT, field visit	FORMATIVE 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	Shor t answ ers Essa y type Shor t answ ers

	eco system suitable to health.  Attitude: Incorporate alternative system of medicine in promotion of health.	Total- 6 Hr					(225 Marks to be converted in to 10 Marks for I. A. (Practicum SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks	
III (15 Hrs)	At the end of unit students are able to <b>Knowledge:</b> Understand the demography and population dynamics. Know the national population policy and program. <b>Skill:</b> Motivates people for adopting small family norms. <b>Attitude:</b> Incorporate research knowledge in promoting health of community.	Population Dynamics and Control:  • Demography (1 Hr)  • National population policy (3 Hr)  • National population programmes. (3 Hr)  • Method of family limiting and spacing (2 Hr)  Total= 9Hr	<ul> <li>Research,         Census,         National         Family Health         Survey         (2 Hr)</li> <li>Population         control and         related         programmes         (3 Hr)</li> <li>Total= 5 Hr</li> </ul>	• Transition and theories of population (1 Hr)  Total= 1Hr	Method Lecture discussion	Explain using Charts, PPT	FORMATIVE 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	Shor t answ ers Essa y type Shor t answ ers

IV (30 Hr)	At the end of unit students are able to <b>Knowledge:</b> Understands philosophy, aims and objectives, scope and principles of CHN. Know the CHN theories and apply them in assessing quality of care <b>Skill:</b> Do the health appraisal of individual, families and community.	Community Health Nursing:  • Philosophy, Aims, Objectives, Scope, Principles, Functions(3 Hr)  • Health assessment- individuals, groups and community. (5 Hr)  • Roles and responsibilities of Community Health Nurse(3 Hr)  • Nursing care for special groups:	• Community Health Nursing Theories. (3 Hr) • Quality Assurance: Community Health Nursing standards, competencies, Monitoring community health nursing, nursing audits (3 Hr)	• Family nursing and Family health centered nursing approach. (2 Hr) • Intervention: Micro and • nursing plans, operationali	Method Lecture discussion	Explain using Charts, PPT, group discussi on, field visit.	Total: 225 Marks (225 Marks to be converted in to 10 Marks for I. A. (Practicum SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks FORMATIVE 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	Shor t answ ers Essa y type Shor t answ ers
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	Attitude: In corporate quality assurance norms while providing health care at all levels and all settings.	children, adolescents, adults, women, elderly, physically and mentally challenged- Urban and rural population at large.(4 Hr) • Community diagnosis, setting objectives.(3 Hr)  Total= 18 Hr	• Concept, role and responsibilities of community health nurse practitioners-decision making skills, follow nursing practice standards, advanced nursing practice, professionalism, legal issues.  (3Hr)  Total=9 Hr	zation and evaluation (1 Hr)  Total= 3 Hr			report: 25 Marks Total: 225 Marks (225 Marks to be converted in to 10 Marks for I. A. (Practicum SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks	
V (45 Hr)	At the end of unit students are able to Knowledge: Know the IMNCI and diseases incorporated in it. Skill:Provides effective nursing care to neonate and children for the diseases incorporated under IMNCI Attitude: Becomes sensitive for drives	Unit-V (45 Hr) IMNCI:  • Integrated management of neonatal and childhood illness: Outpatient management of young infants. (3 Hr)  • Assessment of sick young infants. (3 Hr)	<ul> <li>Respiratory         Infections and         Diarrheal         Diseases         (1Hrs)</li> <li>Management of         Low birth         weight and         Malnutrition         (1 Hr)</li> <li>Infant and         young child         feeding and         counseling</li> </ul>	<ul> <li>Principles of integrated care.</li> <li>The IMNCI case manageme nt process.</li> <li>(2 Hr) Concept, iniquities in the Indian situation.</li> </ul>	Method Lecture discussion	Explain using Charts, PPT	FORMATIVE Clinical Evaluation Community health Nursing Practice: 100 Marks ii) Family Care Study: 50 Marks iii) Health Teaching (2 X 25 Marks): 50 Marks	Shor t answ ers Essa y type Shor t answ ers

		T	1	 	,
under taken by	<ul> <li>Treatment of sick</li> </ul>	(2 Hr)	(1 Hr)	iv) Community	
Government to	young infants.	<ul> <li>Principles of</li> </ul>		Visit	
control morbidity	(3 Hr)	management of	Role of nurse	Observation	
and mortality	<ul> <li>Outpatient</li> </ul>	sick children in	in treatment of	report: 25	
among under 5	management of	a small	sick young	Marks	
children.	children	hospital.	infants	Total: 225	
	• Age 2 month to 5	( 2 Hr)	(2 Hr)	Marks	
	years.	Rationale for	, ,	(225 Marks to	
	Assessment of sick	evidence-	Total= 5 Hr	be converted in	
	children. (4 Hr)	based		to 10 Marks for	
	cimaren. ( 1111)	syndrome		I. A. (Practicum	
	<ul> <li>Checking main</li> </ul>	approach.		SUMMATIVE	
	symptoms.	• Components		Mid-term	
	Cough or difficult	of the		Examination:	
	_	integrated		75Marks	
	breathing	approach.		ii) Pre-final: 75	
	(3Hr)	(3 Hr)		Marks	
	Diarrhoea, Fever,	(3 П)		Total: 125	
	Ear problem,	Counsel the		Marks	
	malnutrition, anemia			External	
	immunization etc.	mother about		assessment	
	( 3 Hr)	feeding problems		University	
	• Assessment of child	and guidance on		examination:	
	for local infection at	infant feeding in		Theory 75	
	home (2 Hr)	HIV context.		Marks	
	<ul> <li>Management of</li> </ul>	(4 Hr)		TVICE IS	
	Child with feeding				
	problem	Total= 13 Hr			
	(3 Hr)				
	• Counsel the mother				
	for feeding during				
	sickness and health				
	(1 Hr)				
	Counsel the care				
	giver for care for				
	child development(				
	2 Hr)				
	<i>-</i> 111 <i>)</i>				

VI (15 Hr)  At the end of unit students are able Knowledge: Understand the concepts of disaster. Know the measure to prevent disaste Skill: Able to see cooperation and contribution of al in prevention and management of disaster.  Attitude: Able to work as leader in disaster management.	Disaster Nursing:  Introduction: Concept, Definition.  Goal of Disaster Nursing Principles of disaster Nursing (1 Hr)  Types and phases of disaster (1 Hr)  International assistance and	• Epidemiologic al surveillance and disease control. • Integrated Disease surveillance Programme (1 Hr) • Time trends in disease occurrence in epidemiology (1 Hr)  Disaster Triage- • Need • Principles • Advantages • Types of Triage	<ul> <li>Role of         District,         Taluka&amp;</li> <li>Gram         Panchayat.</li> <li>Role of         NGO.</li> <li>Role of         community         participatio         n in dealing         disasters         manageme         nt</li> <li>Role of         Local,         State and         central         Govt. in         Disaster</li> </ul>	Method Lecture discussion	Explain using Charts, PPT	
	Management Cycle (1 Hr)	(1 Hr)	( 1 Hr)			

		<ul> <li>Disaster response, disaster</li> <li>preparedness, and disaster mitigation.</li> <li>( 1 Hr)</li> </ul>	Management     of Mass     causalities         (1 Hr)  Total= 4 Hr	Role and responsibilities of nurse in disasters.  (1 HR)				
		• Risk reduction, Disease prevention and health Promotion (1 Hr)		Total= 2 Hr				
		<ul> <li>Epidemiological surveillance and disease control.</li> <li>Team approach, Intersectoral</li> </ul>						
		approach: Vaccination, nutrition, and rehabilitation. (1Hr)						
		<ul> <li>Long term effect of disaster on community Health (1 Hr)</li> <li>Care of Vulnerable</li> </ul>						
VII	At the end of unit	Populations . (1 Hr) Total= 9 Hr Information,	Tele-medicine	and • Mass	Method	Explain	FORMATIVE	Shor
(10 Hr)	students are able to Knowledge: Know the principles and strategies of IEC. Skill:	Education and Communication:  • IEC: Principles and strategies (1 Hr)	tele-nursing (2 Hr) • Journalism. (11	media, Folk media	Lecture discussion	using Charts, PPT	Clinical Evaluation Community health Nursing Practice: 100	t answ ers Essa y
	Communicate	(1 fii)	IEC activities unde health facilities (2 I				Marks	type

			T			
	ectively and use	Communication		Role of	ii) Family Care	Shor
	principles of	channel and tool	Total= 3 Hr	Nurse in	Study: 50	t
	C while giving	for IEC(2 Hr)		IEC	Marks	answ
	alth education.			activities	iii) Health	ers
Att	titude: Listens	<ul> <li>Thirst areas of</li> </ul>		(1 Hr)	Teaching (2 X	
care	efully &	IEC/ BCC			25 Marks): 50	
dev	velops habit of	Activities (2 Hr)		Total= 1	Marks	
read	ding between the	<ul> <li>Communication</li> </ul>		Hr	iv) Community	
line	es.	skills			Visit	
					Observation	
		<ul> <li>Behaviour change</li> </ul>			report: 25	
		communication			Marks	
		and soft skill			Total: 225	
		(1 Hr)			Marks	
		<ul><li>Management</li></ul>			(225 Marks to	
		information and			be converted in	
		evaluation system:			to 10 Marks for	
		Records and			I. A. (Practicum	
		reports (1Hr)			SUMMATIVE	
		<ul><li>Information</li></ul>			Mid-term	
		technology			Examination:	
		(1 Hr)			75Marks	
		(1111)			ii) Pre-final: 75	
		Health belief model:			Marks	
		concepts & concepts c			Total: 125	
		definition, ways to			Marks	
		influence behaviour			External	
		(1Hr)			assessment	
		☐ Barriers to effective			University	
		communication, and			examination:	
		methods to overcome			Theory 75	
					Marks	
		them(1Hr)				
		Total= 6 Hr				
		I Ulai – U III				

VIII	At the end of unit	Health Care Delivery		• Inter -	Method	Explain	FORMATIVE	Shor
(15 Hr)	students are able to	System: Urban and	<ul> <li>Training and</li> </ul>	sectoral	Lecture	using	Clinical	t
	Knowledge:	Rural:	supervision of	coordina	discussion	Charts,	Evaluation	answ
	Explain the	Health Planning	health workers	tion		PPT	Community	ers
	organizational and	and health care	(1 Hr)	(1 Hr)			health Nursing	Essa
	functional structure	delivery system in	Programme				Practice: 100	y
	of health care	India (IPHS	management	Public			Marks	type
	delivery system at	Guidelines)	including supervision	private			ii) Family Care	Shor
	all levels.	(2 Hr)	and monitoring	partners			Study: 50	t
	Skill: Review		(1 Hr)	hip.			Marks	answ
	critically the	<ul> <li>Functions, staffing,</li> </ul>		1			iii) Health	ers
	functions of health	pattern of	Critical review of				Teaching (2 X	
	personal at all	assistance, layout,	functioning of	Role of			25 Marks): 50	
	levels.	drugs, equipments	various levels,	MLHP/CH			Marks	
	Attitude:	and supplies:	evaluation	P(1 Hr)			iv) Community	
	Communicate	Village, Sub-	studies,				Visit	
	effectively and	centre, Primary	recommendations				Observation	
	enhance	health centre,	and nursing				report: 25	
	Intersectoral co-	Community health	perspectives.				Marks	
	ordination and co-	centre, district	(2 Hr)				Total: 225	
	operation in	hospitals, sub-					Marks	
	meetings health	divisional					(225 Marks to	
	needs of	hospitals, district					be converted in	
	population.	family welfare					to 10 Marks for	
		bureau and tertiary					I. A. (Practicum	
		care institution.						
		(2 Hr)					SUMMATIVE	
		Primary Health Care					Mid-term	
		and Comprehensive					Examination:	
		Primary Health Care					75Marks	
		(CPHC): elements,					ii) Pre-final: 75	
		principles(1 Hr)					Marks	
		☐ CPHC through					Total: 125 Marks	
		SC/Health Wellness					External	
		Center						
		(HWC) (1 Hr)					assessment	

<ul> <li>Alternative System of Medicine.</li> <li>(2 Hr)</li> <li>Health agencies: Roles and functions.</li> <li>(1 Hr)</li> <li>Total= 9 Hr</li> </ul>	Total=4 Hr	Total= 2 Hr		University examination: Theory- 75 Marks	
Total hrs=90	Total hrs=45	Total Hrs=15			
60 %	30 %	10 %			

#### LIST OF RECOMMENDED BOOKS:

- 'Park's Text Book of Preventive and Social Medicine' Banarasidas Bhanot Publishers, Jabalpur, India.
- 'Text Book of Preventive and Social Medicine' Dr. Gupta and others, Jaypee Brothers.
- 'Essentials of Community Health Nursing' S. Kamalam, Jaypee Brothers.
- 'Community Health Nursing Principles and practice', K. K. Gulani, Kumar Publishing House, New Delhi.
- 'Community and Public Health Nursing' Maria Stanhope & Jeanette Lancaster, Mosby Publication.
- 'Community health Nursing' B.T. Basavanthappa, Jaypee Brothers.
- 'Hand book of Preventive and Social Medicine', VidyaRatan, Jaypee Brothers.
- 'Pocket Manuel of Community Health Nursing', Maheshwari Jaikumar, Jaypee Brothers.
- 'Evaluating Community Nursing', Karl Atkin& Others, Bailliere Tindall, London.
- 'Comprehensive Community Health Nursing' Clement Stone & Others, Mosby, Elsevier.
- 'Community Health Nursing Mannuel', NajooKotwal, TNAI.
- 'An Introduction to Community Health Nursing' Kasturi Sunder Rao.
- Textbook of nursing Theories and practices. Julia George

## KVV, KINS. M SC NURSING (4301). 1ST YEAR M SC NURSING (4304-14).

## Nursing Research and Statistics Section A - Nursing Research

#### Aim:-

The course is designed to assist the students to acquire an understanding of the research methodology and statistical methods as a basis for identifying research problem, planning and implementing a research plan. It will further enable the students to evaluate research studies and utilize research findings to improve quality of nursing practice, education and management.

## **Objectives:-**

At the end of the course, the students are able to:-

- Define basic research terms and concepts.
- Review literature utilizing various sources.
- Describe research methodology
- Develop research proposal.
- Conduct a research study.
- Analyze and interpret the research data.
- Communicate research findings.
- Utilize research findings.
- Critically evaluate nursing research studies.
- Write scientific paper for publication.

## Nursing Research and Statistics Section 'A'- Nursing Research

TI . M NI		Cont		METHOD		
Unit No. & total hours	Objectives	Must know	Desirable to know	Nice to know	T/L METHOD	OF EVALUATIO N
I (10 hours)	At the end of unit students are able to Cognitive: Understand the problem solving and scientific methods, inductive and deductive reasoning, research terminologies, evidence based practice and ethics in research. Psychomotor:Apply evidence based practice in nursing research. Affective:Inc orporate with nursing research.	<ul> <li>Methods of acquiring knowledge – problem solving and scientific method.         Need for research in nursing, (1 hour)</li> <li>Research – definition, Characteristics purposes, kinds of research.(1 hour)</li> <li>Historical Evolution of research in Nursing.(1 hour)</li> <li>Basic research terms.(1hour)</li> <li>Scope of nursing research : Areas, problems in nursing, health and social research.(1 hour)</li> <li>Concept of Evidence based practice.(2hour)</li> </ul>	History of bio ethics.		<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> </ul>	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Quiz</li> <li>Test</li> <li>Assignment</li> <li>Presentation</li> <li>Project Work</li> </ul>

II (05 hours)	At the end of unit students are able to CognitiveDes cribe the importance, purpose, scope, and sources of ROL. Psychomotor: Apply steps in reviewing literature. Affective:	<ul> <li>Elements in research Ethics in research (2 hour)</li> <li>Overview of Research process. (1 hour)</li> <li>Introduction to Bioethics &amp; Principles of Ethics</li> <li>Review of Literature:</li> <li>Importance, Purposes Five 'C's while writing a literature review (1 hour)</li> <li>Scope, Sources Use of search engine like Scopus, Google scholer etc (1 hour)</li> <li>Criteria for selection of resources. (2Hrs)</li> <li>Steps in</li> </ul>	•Scholarly databases (PubMed, CINAHL, Cochrane Library, Scopus, Google Scholar) • (1 Hr) •Reference management tools (Zotero, Mendeley, EndNote) Criteria for	<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Library Exercise</li> </ul>	
	in reviewing literature.	Criteria for selection of resources. (2Hrs)	tools (Zotero, Mendeley, EndNote)		
	Recognize criteria for selection of resources.	reviewing literature.(1 Hr)	evaluating the quality of research article		
			(1 Hr) PRISMA guidelines for systematic review		

III	At the end of	Research Approaches	• Characteristics of	Lecture cum	Short answer
(12 hours)	unit students	and Design:	good design. (1	discussion	question
	are able to	• Type: Quantitative	hours)	Seminar	• Long answer
	Cognitive:	and Qualitative.(2	• Threats to	• Presentation	question
	Define and	hours)	internal and	• Class room	• Quiz
	describe	Historical, survey	external validity.	exercise	• Test
	qualitative	and experimental	(1hours)	CACICISC	• Assignment
	and	Descriptive.(2	(Inours)		<ul><li>Assignment</li><li>Presentation</li></ul>
	quantitative	hours)	. Discuss cases		
	research.	• Characteristics,	derived from		<ul><li>Project Work</li></ul>
	Psychomotor	type's advantages	clinical practice		WOrk
	:Select	and disadvantages.	with an emphasis on		
	appropriate	(2 hours)	variations from		
	design for	Qualitative:	professional ethical		
	research work	Phenomenology	codes or position		
	and critically	grounded Theory,	statements.		
	evaluate	ethnography.(2			
	research	hours)			
	designs.	• Research designs,			
	Affective: Ide	its importance.(2			
	ntify	hours)			
	characteristics	1. Identify the			
	of qualitative	significant values of			
	&	the profession through			
	quantitative	a value clarification			
	research	process.			
	design.	2. Compare and			
		contrast the concepts			
		of moral obligation,			
		legal obligation and			
		ethical obligation.			
		3. Discuss the			
		relationship of the			
		caring ethic to the			
		profession of nursing.			

		4. Discuss the			
		potential impact of			
		nurses' personal			
		values regarding the			
		decisions and behavior			
		of individuals on the			
		delivery of nursing			
		care.			
		1. Discuss the			
		interpretive statements			
		of the American			
		Nurse's Association			
		Code for Nurses.			
		2. Understand the non-			
		negotiable character of			
		the Code for Nurses.			
		3. Review and discuss			
		position statements on			
		ethical issues that have			
		been developed and			
		disseminated by			
		professional nursing			
		organizations.			
		4. Discuss cases			
		derived from clinical			
		practice with an			
		emphasis on how			
		professional ethical			
		codes or position			
		statements may apply.			
IV	At the end of	Research Problem:	Sources of	Lecture cum	
(10 hours)	unit students	<ul> <li>Identification of</li> </ul>	research problem.	discussion	
	are able to	research	(1 hours)	Seminar	
	CognitiveIde	problem,(2 hours)	<ul> <li>Definition of</li> </ul>	<ul> <li>Presentation</li> </ul>	
	ntify and		terms. (1 hours)		

nursing practice. 4. Discuss the use of communication,
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negotiation, and			
mediation skills in the		İ	
ethical decision		İ	
making process		İ	
Identifying Research		İ	
Gaps in Nursing		İ	
		İ	
<ul> <li>Sources of</li> </ul>		İ	
research problems		İ	
(clinical practice,		İ	
literature review,		İ	
policies, and expert		İ	
opinions)			
<ul> <li>Strategies to</li> </ul>			
identify research gaps in			
nursing and healthcare			
<ul> <li>Prioritizing</li> </ul>		İ	
research problems		İ	
based on relevance and		İ	
feasibility (2 hours)		İ	
(2 110 010)		İ	
Refining and		İ	
		İ	
Narrowing Down		İ	
Research Problems		İ	
<ul> <li>Criteria for</li> </ul>		İ	
selecting a		İ	
research		İ	
problem		İ	
		İ	
Techniques for		İ	
refining broad research		İ	
remning broad research		İ	
		İ	

		<ul> <li>topics into specific problems</li> <li>Common pitfalls in defining research problems</li> <li>(2 hour)</li> </ul>			
V	At the end of	Developing		• Lecture cum	
(05 hours)	unit students	Theoretical/Conceptu	<ul><li>Concept</li></ul>	discussion	
	are able to	al framework:	<b>Mapping and</b>	<ul> <li>Seminar</li> </ul>	
	Cognitive:	• Theories: Nature,	<b>Diagrammatic</b>	<ul> <li>Presentation</li> </ul>	
	Understand	Characteristics,	<b>Representation</b>		
	and describe the nature,	Purpose and	of Frameworks		
	characteristics	Uses (2 hours)	<ul> <li>Techniques for</li> </ul>		
	, purposes	<ul> <li>Using, testing and developing</li> </ul>			
	and uses of	Conceptual	creating conceptual		
	various	framework, models	models		
	nursing	and theories.(3	models		
	theories.	hour)	<ul> <li>Flowcharts,</li> </ul>		
	Psychomotor		mind maps, and		
	: Develop		<mark>graphical</mark>		
	conceptual		representation of		
	framework for their		<u>frameworks</u>		
	research		Case studies of		
	work.		theoretical		
	Affective:		frameworks		
	Identify and		applied in nursing		
	test various		research (3hrs)		
	theories.				

VI (06 hours)	At the end of unit students are able to Cognitive Understand, Describe and define population,	Sampling:  • Population and sample(1 hour)  • Sampling techniques (1 hour)  • Sample size (1 hour)	• Factors influencing sampling. (1 hour)  Discuss cases derived from clinical practice with an	<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Class room exercise</li> </ul>	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Quiz</li> <li>Test</li> <li>Assignment</li> </ul>
	sample, sampling technique and sample size and factors influencing sampling, probability and sampling error.  Psychomotor: Select and use appropriate sampling technique.  Affective: Identify& select appropriate population, sample, sampling technique and sample size.	<ul> <li>Probability and sampling Error (1 hour)</li> <li>Problems of sampling (1 hour)</li> <li>Discuss the interpretive statements of the American Nurse's Association Code for Nurses. 2. Understand the nonnegotiable character of the Code for Nurses. 3. Review and discuss position statements on ethical issues that have been developed and disseminated by professional nursing organizations.</li> <li>Discuss cases derived from clinical practice with an emphasis on how professional ethical codes or position statements may apply</li> </ul>	emphasis on variations from professional ethical codes or position statements.		Presentation     Project     Work

VII (20 hours)	At the end of unit students are able to Cognitive: Describe tools and methods of data collection. Skill: Calculate reliability of tools. Affective: Formulate tools for data collection.	Tools and Method of Data Collection:  Data sources, methods/technique s - Quantitative and qualitative. (2 hrs)  Tools for data collection – types, characteristics and their development (2 hrs)  Validity and reliability of tools (4 hrs)  Use of standard and valid tools (4hrs)  Procedure for data collection. (4 hrs)	<ul> <li>Concepts of data collection.</li> <li>Technological Advancements in Data Collection</li> <li>Use of mobile apps and wearable devices for health data collection</li> <li>Electronic health records (EHRs) and big data in nursing research</li> <li>AI and machine learning-based data collection tools (2 hours)</li> </ul>	<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Library exercise</li> </ul>
VIII (05 hours)	At the end of unit students are able to Cognitive: Define and describe pilot study.  Psychomotor: Conduct pilot study.  Affective:	<ul> <li>Implementing</li> <li>Research Plan:</li> <li>Pilot study (1 hr)</li> <li>Planning for data collection (1 hr)</li> <li>Administration of tool .(1 hr)</li> <li>Interventions Collection of data. (1 hr)</li> </ul>	• Review research plan (design) (1 hr)	<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Class room exercise</li> </ul>

IX (10 hours)	Formulate plan for data collection.  At the end of unit students are able to Cognitive: Know and describe various methods for data analysis.	Analysis and Interpretation of Data:  • Plan for data analysis: quantitative and Qualitative. (2 hrs)  • Descriptive and Inferential	•	Conclusion and generalizations Summary and discussion. (2 hrs)	Preparing data for computer analysis and presentation (1hrs)	<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Class room exercise</li> <li>Statistical exercise</li> </ul>	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Quiz</li> <li>Test</li> <li>Assignment</li> <li>Presentation</li> <li>Project</li> </ul>
	Psychomotor : Analyze data by using appropriate analysis method. Affective: Formulate plan for data analysis.	<ul> <li>Analysis. (2 hrs)</li> <li>Statistical analysis. (2 hrs)</li> <li>Interpretation of data.(1 hrs)</li> </ul>					Work
X	At the end of	Reporting and	•	Communication		Lecture cum	
(10 hours)	unit students are able to	Utilizing Research Findings:		of research results; oral and		discussion	
	Cognitive	• Writing research		written. (2 hrs)		<ul><li>Seminar</li><li>Presentation</li></ul>	
	Understand	report purposes,		witten. (2 ms)		• Library	
	and describe	methods and style-		Guidelines for		exercise	
	various	Vancouver,		Research			
	methods and	American		<b>Publication</b>			
	styles of	Psychological		<ul> <li>Selecting</li> </ul>			
	writing	Association		appropriate			
	research	(APA), Campbell		appropriate			
	report.	etc(4 hrs)					

	Psychomotor: Communicate research results effectively and Compare research reports.	Writing scientific article for publication: purposes & style (4 hrs)	nursing journals for publication  Understandin g journal impact factors and indexing (Scopus, PubMed, Web of Science)  Manuscript preparation and submission process  (2hrs)		
XI (03 hours)	At the end of unit students are able to Knowledge: Understand and describe criteria's for critical analysis. Psychomotor: Analyze and communicate research articles critically. Affective:	<ul> <li>Critical analysis of research articles.         Structure of Research Article (1 hrs)     </li> <li>Presenting and communicating critique. Planning An Article Critique Critiquing Research Articles (2 hrs)</li> </ul>		<ul> <li>Lecture cum discussion</li> <li>Journal Club</li> </ul>	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Quiz</li> <li>Test</li> <li>Assignment</li> <li>Presentation Project Work)</li> </ul>

	Initiate critical analysis.				
XII (04 hours)	At the end of unit students are able to Cognitive: Understand and describe criteria's for presenting research proposal.  Psychomotor: Present research proposal.  Affective: Prepare research proposal.	• Preparation, presentation and approval of research proposal. Steps of preparation and presentation of research praposal(4 hrs)		<ul> <li>Lecture cum discussion</li> <li>Seminar</li> <li>Presentation</li> <li>Library exercise</li> </ul>	

## Nursing Research and Statistics Section 'B' -Statistics

Unit No.		Contents with distri	buted hours		T/L	METHOD OF
& total hours	Objectives	Must know	Desirable to know	Nice to know	METHOD	EVALUATION
I (07 hours)	At the end of unit students are able to  Cognitive: Understand and describe the scope of statistics and meaning of data.  Psychomotor: Apply this knowledge in research work.	<ul> <li>Introduction:</li> <li>Concepts, types, significance, and scope of statistics meaning of data, parametric and no-parametric data (2 hrs)</li> <li>Sample, parameter (1 hr)</li> <li>Type and levels of data and their Measurement</li> <li>Organization &amp; presentation of data.(2 Hrs)</li> <li>Frequency distribution (2 hrs)</li> <li>Graphical and tabular presentations(2 hrs)</li> </ul>			cum discussi on	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Class room statistical exercise</li> <li>Test</li> </ul>
II (04 hours)	At the end of unit students are able to  Cognitive - Explain the tabulation of data and measures of central tendency.  Psychomotor: Present the data in various forms and calculate central tendency.  Affective: Apply this knowledge in research and professional work.	Measures of central tendency:  • Mean (1 hrs)  • Median (1 hrs)  • Mode (2 hrs)			<ul> <li>Lecture cum discussi on</li> <li>Statistic al exercise</li> </ul>	

III	At the end of unit students	Measures of variability:		• Lecture
(04 hours)		<ul> <li>Range (2 hours)</li> <li>Percentiles (2 hours)</li> <li>Average Deviation (2 hours)</li> <li>Quartile Deviation (2 hours)</li> <li>Standard Deviation (2 hours)</li> </ul>		cum discussi on Statistic al exercise
IV (03 hours)	At the end of unit students	<ul> <li>Normal Distribution:</li> <li>Probability (2 hours)</li> <li>Characteristics and application of normal probability curve. (2 hours)</li> <li>Sampling error. (1 hour)</li> </ul>		<ul> <li>Lecture cum discussi on</li> <li>Statistic al exercise</li> <li>Demonst ration</li> </ul>
(06 hours)		<ul> <li>Measures of relationship:</li> <li>Correlation – need and meaning (1 hr)</li> <li>Rank order correlation (2 hrs)</li> <li>Scatter diagram method.(2 hrs)</li> </ul>	<ul> <li>Product moment correlation.         <ul> <li>(1 hr)</li> </ul> </li> <li>Simple linear regression analysis and Prediction.         <ul> <li>(2 hrs)</li> </ul> </li> </ul>	<ul> <li>Lecture cum discussi on</li> <li>Demonst ration</li> <li>Short answer question</li> <li>Long answer question</li> <li>Class room statistical exercise</li> <li>Test</li> </ul>
VI (05 hours)		<ul> <li>Designs and meaning:</li> <li>Experimental designs</li> <li>Comparison in pairs, randomized block design.</li> </ul>	• Latin squares. (2 hrs)	• Lecture cum discussi on

	Cognitive: Understand and describe different types of research design.  Psychomotor: Analyze and use research designs accurately.				• Demonst ration	
VII (08 hours)	At the end of unit students are able to  Cognitive: Understand and describe the significance of statistics and difference between two statistics.  Psychomotor: Test hypothesis.  Affective: Recognize and correlate hypothesis with statistical differences.	<ul> <li>Significance of statistic and significance of difference between two Statistics: (testing hypothesis)</li> <li>Non parametric test – Chi – square test (4 hrs)</li> <li>Parametric test – 't' test, ANOVA, Pearson's r (4 hrs)</li> </ul>	•	Sign median test, Mann- Whitney test. (1 hour) Manova, ancova, (1 hour)	<ul> <li>Lecture cum discussi on</li> <li>Statistic al exercise</li> <li>Demonst ration</li> </ul>	
	At the end of unit students are able to CognitiveUnderstand and describe the uses of statistical methods in psychology and education.  Psychomotor:Develop skill for using statistical methods in psychology and education.	Use of statistical methods in psychology and education:  • Reliability of test Scores: test-retest method, parallel forms, spilt half method. (2 hours)		Scaling – Z Score , Z Scaling.(1 hour) Standard Score and T score.(1 hour)	<ul> <li>Lecture cum discussi on</li> <li>Demonst ration</li> </ul>	
IX (04 hours)	At the end of unit students are able to Cognitive Understand the importance and meanings of vital health statistics.	<ul> <li>Application of statistics in health:</li> <li>Ratios, Rates, Trends</li> <li>Vital health statistics – Birth and death rates. (1 hour)</li> <li>Measures related to fertility, morbidity and mortality.(1 hour)</li> </ul>			• Lecture cum discussi on	

	Psychomotor: Apply this knowledge in professional work.  Affective: Contributes in collecting and calculating vital statistics correctly.	• Statis al exerc: • Demoration	se nst
(04 hours)	At the end of unit students are able to Cognitive: Know the different available statistical packages.	• Use of statistical package. (1 Hr)	<ul> <li>Short answer question</li> <li>Long answer question</li> <li>Class room statistical exercise</li> <li>Test</li> </ul>

# KVV, KINS. M SC NURSING (4304). 2 ND YEAR M Sc NURSING (4304-21). KIMSDU. KINS. M SC NURSING 2<sup>nd</sup> YEAR MSc NURSING NURSING MANAGEMENT

Placement: II Year Hours of Instruction

Theory: 150 Hours Practical 150 Hours Total: 300 Hours

### **Course Description**

This course is designed to assist students to develop a broad understanding of Principles, concepts, trends and issues related to nursing management. Further, it would provide opportunity to students to understand, appreciate and acquire skills in planning, supervision and management of nursing services at different levels to provide quality nursing services.

#### **Objectives**

At the end of the course, students will be able to:

- 1. Describe the philosophy and objectives of the health care institutions at various levels.
- 2. Identify trends and issues in nursing
- 3. Discuss the public administration, health care administration vis a vis nursing administration
- 4. Describe the principles of administration applied to nursing
- 5. Explain the organization of health and nursing services at the various levels/institutions.
- 6. Collaborate and co-ordinate with various agencies by using multi-sectoral approach
- 7. Discuss the planning, supervision and management of nursing workforce for various health care settings.
- 8. Discuss various collaborative models between nursing education and nursing service to improve the quality of nursing care

- 9. Identify and analyze legal and ethical issues in nursing administration
- 10. Describe the process of quality assurance in nursing services.
- 11. Demonstrate leadership in nursing at various level.

Unit No. & total hours	Objectives		Method Of Evaluation	T/L Method		
		Must know	Desirable to know	Nice to know		
I (10Hrs )	At the end of unit students are able to: Knowledge: Recall and understand the philosophy, aim & objectives and principles of administration. Skill: Develop philosophy, aim and objectives for the institution. Attitude: Apply principles of administration in the field of nursing practice	Introduction:  Philosophy, .(1 Hr)  purpose,(1hr)  elements, (1 hr)  principles  and scope of administration  Nature of Administration(1 hr)  Importance of Administration(1 hr)	Planning process: Five year plans, Various Committee Reports on health, State and National Health policies, national population policy, national policy on AYUSH and plans.(3 Hrs).	<ul> <li>Indian         Administrative         system vis a vis         health care delivery         system: National,         State &amp; Local, Indian         constitution.(1hr)</li> <li>Level of         Management(1 hr)</li> </ul>	Lectures & Discussion • Charts, graphs models, films and slides • Seminars with PPTS	FORMATI VE SUMMATI VE IA-25 EA-75 TOTAL- 100

II (10Hrs )	At the end of unit students are able to: Knowledge: Understand and classify the functions of administrator. Skill: Formulate the philosophy, aim and objectives for administration in nursing education institute and hospital. Attitude: Utilize the knowledge of general administration into nursing practice.	<ul> <li>Management:</li> <li>Functions of administration. (1Hr)</li> <li>Planning and control. (1Hr)</li> <li>Co-ordination and delegation.</li> <li>Decision making-decentralization basic goals of decentralization. Concept of management. (2Hr)</li> <li>Nursing Management:</li> <li>Concept, types &amp; principles. (1Hr)</li> <li>Current trends and issues in Nursing Administration.</li> <li>Application to nursing service &amp; education. (1 Hrs)</li> </ul>	<ul> <li>Vision and Mission Statements.</li> <li>Philosophy, aims and objective of Nursing Administration.(1 hr)</li> <li>Management Process (2hrs)</li> <li>Quality         <ul> <li>assurance programs and patient safety initiatives</li> <li>(1 Hr)</li> <li>Accreditation standards (JCI, NABH, ISO) in nursing management</li> <li>(1 Hr)</li> <li>Role of nurse managers in maintaining clinical excellence</li> <li>(1 Hr)</li> </ul> </li> </ul>	<ul> <li>Theories and models of Nursing Administration</li> <li>Application to nursing service &amp; education. (1Hrs)</li> </ul>	Lectures & Discussion • Charts, graphs models, films and slides • Seminars with PPTS	
III (15Hrs )	At the end of unit students are able to: Knowledge: Explain the importance of	<ul> <li>Planning:</li> <li>Planning process:     concept, principles     s, Institutional     policies,</li> <li>Mission,</li> </ul>	<ul> <li>Programme         evaluation and review         technique (PERT),         Gantt chart, .(2Hrs)</li> <li>Management by         objectives (MBO).</li> </ul>	Application to nursing service and education. (2 Hrs)	Lectures & Discussion	

IV	planning and describe different types of planning. Skill: Plan for various activities curricular and co-curricular in nursing service and education. Attitude: Takes initiative to practice MBO. At the end of	<ul> <li>Philosophy</li> <li>Objectives         <ul> <li>(2 hr)</li> </ul> </li> <li>Strategic planning.             Operational plans.</li></ul>	• (2 hr)  • Disaster management:	Concept,	• Lectures &	
(15Hrs )	unit students are able to: Knowledge: Understand and explain various patterns of organization. Skill: Develop the organizational charts and organization of nursing services in the hospital.	<ul> <li>Organizing nursing services and patient care: Methods of patient assignment – .(2Hrs)</li> <li>Advantages and disadvantages, primary nursing care.(2Hrs)</li> <li>Planning and Organizing: hospital, unit and ancillary services .(2Hrs) (specifically central sterile supply department, laundry,</li> </ul>	plan, resources, drill, etc. (2 Hrs) Developing an organizational Structure, levels, . Organizational effectiveness and organizational Climate.(2Hrs). Role and function of a Nurse administrator (2 hrs)	principles, objectives, Types and theories, Minimum requirements for organization. (1 Hr). • Application to nursing service and education. (2Hrs)	Discussion • Charts, graphs models, films and slides • Seminars with PPTS	

			T	1		•
	Attitude:	kitchen, laboratory				
	Incorporate	& emergency				
	this knowledge	services				
	in developing					
	effective	<ul><li>Concept of</li></ul>				
	nursing	organizational organizational				
	services.	culture and its				
		impact on nursing				
		practice practice				
		(1Hr)				
		<ul> <li>Creating a positive</li> </ul>				
		workplace culture				
		for nurses (1Hr)				
		<ul><li>Leadership</li></ul>				
		strategies for				
		improving				
		organizational organizational				
		climate in healthcare				
		(1Hr)				
		<ul> <li>Application to</li> </ul>				
		nursing service and				
		education. (2Hrs)				
V	At the end of	<b>Human Resource for</b>	Norms : Staff	<ul> <li>Personnel policies</li> </ul>	Lectures &	
(15Hrs	unit students	Health:	inspection units	• Termination.	Discussion	
)	are able to:		(SIU), .(1Hr)	• Personnel.	• Charts , graphs	
	Knowledge:	$\mathcal{C}$		Applications to	models, films	
	Understand	1 2 , , , ,	High power	* *	and slides	
	and explain the		committee, Indian	o .	•Seminars with	
	staffing	9	nursing council (INC)		PPTS	
	process and	•	Staff development	,		
	INC norms for		•			
	staffing.	v arious research	p. S. m.m.c.	in Health		
(15Hrs	unit students are able to: Knowledge: Understand and explain the staffing process and	Human Resource for Health:  • Staffing- Philosophy, .(2Hrs)  • Estimation of nursing staff requirement — activity analysis, Various research	inspection units (SIU), .(1Hr)  Bajaj Committee, High power committee, Indian nursing council (INC)	<ul> <li>Termination.</li> <li>Personnel.</li> <li>Applications to nursing service and education.</li> <li>(2Hrs)</li> </ul>	Discussion • Charts, graphs models, films and slides • Seminars with	

VI (15Hrs	Skill: Forecast the staff requirement for various institutions Attitude: Consider individual differences while assigning placement for various categories of nursing personnel.  At the end of unit students are able to: Knowledge: Illustrate the	studies. (2Hrs)  Recruitment: credentialing, selection, placement, promotion. (1Hr)  Duties and responsibilities of various categories of nursing .(2Hrs)  Personnel. Applications to nursing service and education. (2Hrs)  Directing: Roles and functions(2Hrs)  Motivation: Intrinsic, extrinsic,	Retention(1Hrs)  Challenges Facing HRM(2 hr)  Causes and consequences of nursing workforce shortages (1Hr)  Strategies to reduce burnout and stress among nurses(1Hr)  Workplace wellness programs and mental health support for nurses (1Hr)  Confidentiality, Public relations. (1Hrs)  Elements and principles	• Collective bargaining: health care labour laws, unions, professional	• Lectures & Discussion • Charts, graphs models, films and slides	
· ·	At the end of unit students are able to: Knowledge:	<ul><li>Roles and functions.</li><li>.(2Hrs)</li><li>Motivation:</li></ul>	programs and mental health support for nurses (1Hr) Confidentiality, Public relations. (1Hrs)	bargaining: health care labour laws, unions,	Discussion • Charts , graphs models, films	

·	
Attitude:	channels, barriers,
Identify	problems(2Hrs)
conflict	Nursing care
situations	Assignment(2 hrs)
promptly and	Delegation:
manage	common delegation
effectively	errors(2Hrs)
	Managing conflict:
	process,
	management,
	negotiation,
	consensus.
	Occupational health
	and safety.
	• Importance of
	teamwork in
	nursing
	management
	• Strategies for
	building
	high-
	performing
	nursing teams
	• Enhancing
	Collaboration Co
	between nurses,
	doctors, and
	other healthcare
	professionals
	(2Hrs)

	1	T	1	_	
VII	At the end of	Material	<ul> <li>Planning and</li> </ul>	<ul> <li>Procedures.</li> </ul>	Lectures &
(10Hrs	unit students	Management:	procurement	ABC analysis,	Discussion
)	are able to:	• Concepts, principles	procedures :	VED.(1Hrs)	• Charts , graphs
	Knowledge:	and procedures.	Specifications	, ,	models, films
	Understands	ABC analysis, VED	• Application to nursing		and slides
	and explains	(very important and	service and education.		•Seminars with
	the procedures	essential daily use)	(1 hrs)		PPTS
	related to	analysis .(2Hrs)	Role of Nursing		
	procurement of	Material	personal in material		
	hospital		*		
	supplies	management cycle(2 hrs)	management(2 hrs)		
	Skill: Practice	· · · · · · · · · · · · · · · · · · ·			
	VED and ABC	• Planning			
	analysis for	equipments and			
	maintaining	supplies for nursing			
	inventories	care: unit and			
	economically.	hospital			
	Attitude:	Inventory Accounting     Contains (2 has)			
	Shows interest	System (2 hrs)  • Inventory control.			
	in cost	Condemnation.			
	effective	<ul><li>Standardizati</li></ul>			
	management	on of nursing			
	of material and				
	disseminates	equipment			
	the same to	<ul><li>and supplies</li><li>Role of</li></ul>			
	others.				
	outers.	quality audits			
		in healthcare			
		material			
		management			
		• Ensuring			
		patient safety			
		through			
		<mark>proper</mark>			

		material handling  • Application to nursing service and education. (2 hrs)				
(15Hrs )	At the end of unit students are able to: Knowledge: Understand and explain quality assurance, its importance and models and methods in nursing service. Skill: Supervises the nursing services for quality performance and care. Attitude: Uses discipline constructively for the growth of the	<ul> <li>Quality assurance, Standards, Models. (2rs)</li> <li>Nursing audit(2Hrs)</li> <li>Performance appraisal: Tools, format (2Hrs)</li> <li>Supervision and management: concepts and principles(2Hrs)</li> <li>Application to nursing service &amp; education. (2Hrs)</li> </ul>	Discipline: service rules, self discipline, constructive versus (1Hrs) Quality evaluation system in health care (2 hrs)	Management, interviews Application to nursing service & education.(2Hrs) Quality Assurance in hospitalmanagemen t( 2 hrs)	Lectures & Discussion • Charts, graphs models, films and slides • Seminars with PPTS	

					T	
	individual &					
	organization.					
IX (15Hrs )	At the end of unit students are able to: Knowledge: Explain different types of budgets with their importance at various levels. Skill: Prepare budget for the unit/institution Attitude: Practices budgeting within the constraints to manage the unit effectively and efficiently.	Fiscal Planning:  Budget estimate, (2Hrs)  revised estimate, .(2Hrs)  Performance budget Audit.(2Hrs)  Cost effectiveness Health care reforms,  Health economics  Application to nursing service & education(2Hrs)  Classification of budgeting(2 hrs)  Importance of financial auditing in healthcare institutions  Internal and External auditing procedures for nursing services  Ensuring transparency and accountability in nursing finance	<ul> <li>budgeting, Steps         .(1Hrs)</li> <li>Plan and non-plan,         zero mid-term         appraisal, capital and         revenue.         (2 hrs)</li> </ul>	<ul> <li>Budgeting for various units and levels.</li> <li>Application to nursing service &amp; education(2Hrs)</li> <li>Leadership role in fiscalplanning(2 hrs)</li> </ul>	Lectures & Discussion • Charts , graphs models, films and slides • Seminars with PPTS	

		.(2Hrs)			
X (10Hrs )	At the end of unit students are able to: Knowledge: Explain the importance of nursing informatics and understands it place in rendering quality care. Skill: Participates in development of nursing informatics system. Attitude: Pay special attention to user friendly information system to enhance cooperation from all.	Nursing Informatics:  • Use of computers in hospital and community.(2hrs)  • Patient recordsystem. (2 hrs)  • Nursing records and reports. (2hrs)  • Management information and evaluation system (MIES)  • Electronic medical records.(2hrs)	• Trends • General purpose. (1hr)	<ul> <li>Group dynamics,(1 hrs)</li> <li>Use of computers in hospital and community.(2hrs)</li> </ul>	• Lectures & Discussion • Charts , graphs models, films and slides • Seminars with PPTS
XI (10Hrs	At the end of unit students are able to:	Leadership:  • Concepts, Types, Theories, Styles (2 hr)	<ul><li>Power and politics</li><li>Lobbying (1 hrs)</li></ul>	<ul><li>Stress management.</li><li>(1 hr).</li><li>Applications to</li></ul>	•Lectures & Discussion Lectures & Discussion

	Knowledge: Understands and explains various leadership styles and their implications. Skill: practices & uses power appropriately to foster individual development and quality administration. Attitude: Incorporates critical thinking in decision making related to leadership roles.	<ul> <li>Manager behavior.         Leader behavior (2         hr)</li> <li>Effective leader:         Characteristics,         Skills,</li> <li>Critical thinking and         decision         making.(2hr)         Applications to         nursing service and         education. (2Hrs)</li> </ul>		nursing service and education. (2Hrs)	• Charts , graphs models, films and slides • Seminars with PPTS
XII (10Hrs )	At the end of unit students are able to: Knowledge: Understands and explains the ethical and legal aspects of	Legal and Ethical Issues Laws and Ethics : • Legal system: Types of law, tort law, and liabilities.(1 hrs) • Legal issues in nursing: negligence,	<ul> <li>Ethical committee</li> <li>Code of ethics and professional conduct. (1hr)</li> <li>Professional responsibility and accountability. (1hr).</li> </ul>	Infection control.     Standard safety     measures. (1hrs)	Lectures & Discussion • Charts, graphs models, films and slides • Seminars with PPTS

nursing as a profession. Skill: Practices nursing skills legally and ethically. Attitude: Protect rights of the clients with different vulnerable status.	malpractice, invasion of privacy, defamation of character.(2hr)  Patient care issues, management issues, employment issues. Medico legal issues. Nursing regulatory mechanisms: licensure, renewal, accreditation (2hrs)  Patient's rights. Rights of special
<u> </u>	
vulnerable	
status.	accreditation (2hrs)
	Patient's rights.
	Rights of special
	groups : children,
	women, HIV,
	handicap (2 hrs)

Placement: II Year

Theory 150 Hours

Practical 150 Hours

**Scheme of examination** :

**Internal assessment:** 

Theory: 15 Marks

Clinical Assignment: 10 Marks

(225 Marks from mid-term, prelim & seminars(Theory) to be converted into 15 Marks)

(225 Marks from clinical assignments to be converted into 10 Marks)

### Theory:

Examination	Mark	Send to
	S	university
Midterm examination	75	
Pre final	75	
Seminar 5X25	100	
Total	225	15

(225 Marks from clinical assignments to be converted into 10 Marks)

## **Clinical Assignment:**

Assignment /Examination	Marks	Send to university
Performance appraisal	50	
Clinical evaluation 01	100	
Assignment 1x25	25	
Report	50	
	225	10

**University examination - Theory marks – 75** 

Clinical Assignment: 10 Marks

Practicum: Posting of ward management: 225Marks

(225 Marks from Clinical Assignment to be converted into 10 Marks)

External Assessment (Theory):

75 Marks

(University Examination

### **REFERENCES:**

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# KVV, KINS, 2<sup>nd</sup> YEAR MSc (N) (4304-22) CLINICAL SPECIALITY -II SUB: COMMUNITY HEALTH NURSING-II

Placement : II Year MSc(N)

Hours of Instruction Theory- 150 Hr

Practical's- 950 Hr

Total- 1100 Hr

#### **Course Description:**

This course is designed to assist students in developing expertise and indepth understanding in the field of community health nursing. It will help students to develop advanced skills for nursing intervention in various aspects of community health care settings. It will enable the student to function as community health Nurse practitioner/specialist. It will further enable the student to function as educator, manager and researcher in the field of community health nursing.

### **Objectives:**

At the end of the course the students will be able to:

- 1. Appreciate trends and issues related to community health Nursing reproductive and child health, school health, Occupational health, international health, rehabilitation, geriatric and mental health.
- 2. Apply epidemiological concepts and principles in community health nursing practice
- 3. Perform community health assessment and plan health programmes
- 4. Describe the various components of Reproductive and child health programme.
- 5. Demonstrate leadership abilities in organizing community health nursing services by using inter-sectoral approach.
- 6. Describe the role and responsibilities of community health nurse in various national health and family welfare programmes

- 7. Participate in the implementation of various national health and family welfare programme
- 8. Demonstrate competencies in providing family centered nursing care independently
- 9. Participate/Conduct research for new insights and innovative solutions to health problems
- 10. Teach and supervise nurses and allied health workers.
- 11. Design a layout of sub center/Primary health center/Community health cenre and develop standards for community health nursing practice.

Unit No.		Content	ts with distributed Hours	3				
& total hours	Objectives	Must know	Desirable to know	Nice to know	T/L Method	A/V Aids	F/S Evaluation	Method of Evaluation
Unit - I 20 Hr	At the end of unit students are able to:  Cognitive: Understand and discuss the concept, principles and importance of epidemiology in community health nursing.  Psychomotor: Use the knowledge of epidemiology in the practice of community health nursing.  Affective: Apply the principles of epidemiology in establishing	<ul> <li>Epidemiology</li> <li>Concepts, scope, definition, trends</li> <li>History of modern</li> <li>Epidemiology (1 Hr)</li> <li>Epidemiology of Covid-19 (1 Hr)</li> <li>Patho physiology</li> <li>Transmission (1 Hr)</li> <li>Symptoms</li> <li>Investigation (1 Hr)</li> <li>Diagnosis and treatment (1 Hr)</li> <li>Epidemiological methods</li> <li>Epidemiological approaches &amp;</li> </ul>	<ul> <li>Contribution of epidemiology &amp; its implication in nursing</li> <li>Measurement of health and Disease</li> <li>Emerging and reemerging diseases Epidemics.</li> <li>Epidemiology study and reports.</li> <li>(1 Hr)</li> <li>Investigation of an Outbreak</li> <li>Time Trends In Disease Occurrence In Epidemiology (1Hr)</li> </ul>	<ul> <li>Branches of epidemiolo gy (1 Hr)</li> <li>Role of Nurse in Covid -19 Vaccines safety (1 Hr)</li> <li>(Total=2 Hr)</li> </ul>	Method Lecture discussion	Explain using Charts, PPT	FORMATIVE 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	Short answers Essay type Short answers

	relationship between disease causation and disease prevalence	study of disease causatives (1 Hr) • Health promotion (1 Hr)	National Integrated disease Surveillance Programme (IDSP) (1Hr)					SUMMATIVE Mid-term Examination: 75 Marks	
	and contribute in control of epidemics and improving the health of the given community.	<ul> <li>Epidemiology of Communicable diseases</li> <li>Levels of prevention(1 Hr)</li> <li>Epidemiology of Non- communicable diseases(1 Hr)</li> <li>Modern concepts of</li> </ul>	<ul> <li>Health policies</li> <li>Health information system</li> <li>Development of modern Epidemiology.</li> <li>Relationship of epidemiology</li> </ul>					ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks	
		• Importance of epidemiology in community Health Nursing Practice especially in Pandemics(2 Hr)  ( Total = 12 Hr )	with public health (1 Hr) Antimicrobia I Resistance (AMR)  Epidemiol ogy of Aging  Prevention and control measures in Covid-19 (2 Hr) ( Total = 6 Hr)					EODMATIVE	
Unit- II	At the end of unit students are able to:	National Health and Family Welfare	National Vector     Borne Disease	•	Organizati	Method	Explain	FORMATIVE Clinical	Short answers
40 Hr	Cognitive	Programmes	Donic Disease		on/manpo	Lecture	using	Evaluation	Essay type

: Illustrate the		Control	wer/resour	discussion	Charts,	Community	Short
objectives of Nationa	National Filaria	Programme	ces,		PPT	health Nursing	answers
Health Programme	Control Prog-	(NVBDCP) (1 Hr)	<ul> <li>Activities</li> </ul>			Practice: 100	
and discuss the activities undertaken	ramme	National Leprosy	and goals.			Marks	
in implementation	(2Hr)	Eradication	Role and			ii) Family Care	
ofeach national Healt	h   `	Programme	responsibilitie			Study: 50 Marks	
Programme.	National Mental	(1  Hr)	s of			iii) Health	
Psychomotor:	Health Programme	, .	community			Teaching (2 X	
Understand and incorporate provision	Mental Health Act	National	health nurse.			25 Marks): 50	
made for each nation		programme for	Inter-sectoral			Marks	
Health Programme in		Control of	approach			iv) Community	
the field of communi	y Drug De-addiction	Blindness (1 Hr)	Implementatio			Visit	
health nursing practice.	Programme(1Hr)		n,			Observation	
Affective : Apprecia	te	National Iodine	item/purpose			report: 25 Marks	
the importance of int		Deficiency	(2 Hr)			Total: 225 Marks	
sectoral approach	management of	disorders Control				(225 Marks to be	
achieving the goals ar	mental health	Programme.	Role of nurse			converted in to	
targets.	problems	(1 Hr)	in National			10 Marks for I.	
	(3 Hr)		Health and			A. (Practicum	
	Counseling and	Health Schemes:	Family			SUMMATIVE	
	Gather approach	• ESI	Welfare			Mid-term	
	(3 Hrs)	• CGHS	Programme			Examination: 75	
		Health Insurance	• (2 Hr)			Marks	
	• National AIDS	(2 Hr)				ii) Pre-final: 75	
	Control		(Total = 4 Hr)			Marks Total: 125 Marks	
	Programme	Ayushman Bharat	)			External	
	(3 Hr)	-National Health				assessment	
	National Cancer	Protection				University	
	Control	Scheme				examination:	
	Programme	(2 Hr)				Theory 75 Marks	
	(3 Hr)	National AYUSH				Thoofy /5 warks	
	• NRHM + NUHM	Mission					

		(3 Hr)  National Family Welfare programme  National Family Planning Programme Post Partum Intra Uterine Contraceptive Device (PPIUCD) (2 Hr)  Reproductive and Child Health Programme (2 Hr)  (Total = 24 Hr)	(1 Hr)  • Rashtriya Bal SurekshaKaryakr am (RBSK) (1 Hr)  New National Health Programme- • National family planning Programme (1 Hr) • National Viral Hepatitis Surveillance Programme (1Hr) (Total = 12 Hr)					
Unit-III	At the end of unit	School Health			Method	Explain	FORMATIVE	Short
15 Hr	students are able to: Cognitive: Explain the concept and objectives of school health programme. Psychomotor :Work as effective member of school health team, teach	<ul> <li>Introduction, definition, concepts, objectives</li> <li>History of school health nursing         <ul> <li>(1Hr)</li> </ul> </li> <li>Health assessment, Screening, identification,</li> </ul>	Inter-Sectoral Coordination  • Guidance and counseling (2 Hr)  Prevention and management of substance misuse.  (1 Hr)	Roles and responsibilitie s of community health Nurse (1 Hr) Total=1 Hr	Lecture discussion	using Charts, PPT Visit to School	Clinical Evaluation Community health Nursing Practice: 100 Marks ii) Family Care Study: 50 Marks iii) Health Teaching (2 X 25 Marks): 50 Marks	answers Essay type Short answers

nursing students to work as member of school health team.  Affective: Recognize the importance of school health services and motivate children to develop health habits. Encourage teachers and parents to cooperate and contribute in school health services.	iv) Community Visit Observation report: 25 Marks Total: 225 Marks (225 Marks to be converted in to 10 Marks for I. A. (Practicum SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks
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Unit-IV  At the end of unit students are able to: Cognitive: Know global health priorities, health related issues and problems. Elaborate international nursing practice standards. Psychomotor: Educate others and Participate as a member of disaster management team following international nursing practice standards. Affective: Appreciate the importance of health related rules and regulations and promote health tourism in the	International Health  • Health and food legislation, laws, adulteration of Food (1Hr)  • Disaster management (1 Hr)  • Forecasting of natural disaster to protect the public health (1 Hr)  • Migration(1 Hr)  • Migrational health agencies-World health agencies-World health assembly-UNICEF,UNFPA, SIDA,USAID, DFID, AusAID etc (1 Hr)  • International health issue and problems(1Hr)  • International nursing practice	<ul> <li>International cooperation and assistance,</li> <li>International trade and travel.</li> <li>International health celebration days and their significance</li> <li>Inter national Health Policies and procedures (2 Hr)</li> <li>International quarantine and Health tourism.         <ul> <li>(1 Hr)</li> </ul> </li> <li>Global health priorities and programmes</li> <li>Hr)</li> <li>(Total=4 Hr)</li> </ul>	• Global burden of disease and Global health rules to Halt disease spread (2 Hr)	Method Lecture discussion	Explain using Charts, PPT	FORMATIVE 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 SUMMATIVE Mid-term Examination: 75 Marks ii) Pre-final: 75 Marks Total: 125 Marks	Short answers Essay type Short answers
-	<ul> <li>International nursing practice standards(1 Hr)</li> </ul>						

International			University	
Health vis-a- vis			examination:	
National Health			Theory 75 Marks	
(1 Hr)				
International				
Health				
Regulation(1 Hr)				
(Total=9 Hr)				

Unit-V	At the end of unit	Education and	Budgeting.	Design of	Method	Explain	FORMATIVE	Short
	students are able	administration-	Material	sub centre,	Lecture	using	Clinical	answers
	to:		Management.	primary	discussion	Charts,	Evaluation	Essay type
15 Hr	Cognitive :	Quality assurance	(2 Hr)	health		PPT	Community	Short
	Discuss the	• Standards,		centre and			health Nursing	answers
	institutional,	protocols, Policies,	<ul> <li>Transportation</li> </ul>	communit		Visit to	Practice: 100	
	national and	Procedures(1Hr)	(1 Hr)	y health		subcentre,	Marks	
	international		<ul> <li>Public Relations</li> </ul>	centre.		PHC,	ii) Family Care	
	standards, policies,	• Infection control,	Planning in-	(2 Hr)		CHC,	Study: 50 Marks	
	protocols and	standard safety	service			hospital	iii) Health	
	procedures.	measures(1Hr)	educational	(Total=2 Hr)		Infection	Teaching (2 X	
	Psychomotor		programme			Control	25 Marks): 50	
	:Strive for	<ul> <li>Nursing audit</li> </ul>	(1 Hr)			Centre,	Marks	
	improving quality	_	, , ,			Quality	iv) Community	
	of health services	(1 Hr)				Control	Visit	
	and does the		(Total=4 Hr)			Centre if	Observation	
	critical evaluation	• Staffing,				any, &	report: 25 Marks	
	of quality of	Supervision and				In service	Total: 225 Marks (225 Marks to be	
	rendered health	monitoring –				Education	converted in to	
	services.	Performance				Departme	10 Marks for I.	
	Affective	appraisal(1 Hr)				nt	A. (Practicum	
	:Emphasize quality						SUMMATIVE	
	and standards in	<ul> <li>Referral chain-</li> </ul>					Mid-term	
	nursing practice.	community					Examination:	
		outreach services					75Marks	
		(1 Hr)					ii) Pre-final: 75	
							Marks	
		Role and					Total: 125 Marks	
		responsibilities of					External	
		different categories of					assessment	
		personnel in						
		community health						

UNIT- VI 10 Hr	At the end of unit students are able to:  Cognitive: Discuss the concept, problems and issues related to geriatric nursing.  Psychomotor: Provide comprehensive care to old people and educate students.	<ul> <li>Training of various categories of health workers and preparation of manuals</li> <li>Hr)</li> <li>Geriatric Nursing</li> <li>Introduction to Gerontological Nursing</li> <li>Definition of Gerontological Nursing (1 Hr)</li> <li>Principles of gerontological nursing (1 Hr)</li> <li>Aging process and ghoroges</li> </ul>	Concept and scope of gerontological nursing (1 Hr)  • Myths and facts of aging. Elderly abuse Adaptation to new changing Era Advantages and disadvantages of old age Homes  • Government	Laws and Acts for protection of Geriatrics  Roles and responsibilities of Geriatric nurse. (1Hr)  Total=1 Hr)	Method Lecture discussion	Explain using Charts, PPT Visit to old age	University examination: Theory 75 Marks  FORMATIVE 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	Short answers Essay type Short answers
	comprehensive care to old people	nursing (1 Hr)	disadvantages of old age Homes	1Hr)			25 Marks): 50 Marks iv) Community	

	knowledge	Health assessment				/lid-term	
,	wherever possible.	Care of elderly and	<ul> <li>Services for</li> </ul>			Examination: 75	
		rehabilitation of	geriatric Care			<b>Jarks</b>	
		elderly				) Pre-final: 75	
		Elderly abuse	Geriatric Inter			<b>Aarks</b>	
		<ul> <li>Concept</li> </ul>	disciplinary			Total: 125 Marks	
		Home for aged-	Team			External	
		various agencies	(1 Hr)			ssessment	
		Theories of aging				Jniversity	
		Theories of aging				xamination:	
		Training and	Total=3 Hr		T	Theory 75 Marks	
		supervision of					
		care givers					
		<ul><li>Telehealth and</li></ul>					
		remote					
		monitoring					
		<ul><li>Age friendly</li></ul>					
		health					
		system					
		Corraction					
		Technology					
		Advances					
		• Nutrition in					
		Aging					
		Populations					
		<ul> <li>Elder Abuse</li> </ul>					
		Awareness					
		(4 Hrs)					
		Total=6 Hr					

Unit- VII	At the end of unit			Introduction:			Method	Explain	FORMATIVE	Short
Cint- VII	students are able	Rehabilitation	•	Concept,	•	Trends,	Lecture	using	Clinical	answers
10 Hr	to:	Kenabilitation		principles		issues	discussion	Charts,	Evaluation	Essay type
10 111	Knowledge:	Rehabilitation team	•	Role of voluntary	•	Models,	discussion	PPT	Community	Short
	Explain the	Community based	•	•		Methods		111	health Nursing	answers
	concept, principles	rehabilitation		organizations		Memous			Practice: 100	answers
	and models &	(1Hr)		(2 Hr)		E41: 1			Marks	
	methods of	` '		<mark>Substance</mark> Abuse	•	Ethical			ii) Family Care	
	rehabilitation.	Disability and     Rehabilitation-				issues			Study: 50 Marks	
	<b>Skill:</b> Rehabilitate	Use of various		Rehabilita		D 1 1111			iii) Health	
	all types of			tion (1 II-)	•	Rehabilitat			Teaching (2 X	
	challenged	prosthetic devices		(1 Hr)		ion			25 Marks): 50	
	individuals in all	( 1 Hr)  • Rehabilitation of	•	Welfare measures		Council of			Marks	
	settings. Motivate	· Rendomination of		by Govt/ Private	, ,	India			iv) Community	
	and educate	chronic diseases,		sector	( .	l Hr)			Visit	
	individuals and	Restorative rehabilitation and		(1Hr)					Observation	
	family members to					. 1 1 11			report: 25 Marks	
	overcome their	Vocational	Т	otal=3 Hr	10	tal=1 Hr			Total: 225 Marks	
	disability and	rehabilitation(1Hr)	10	nai=3 Hr					(225 Marks to be	
	become useful	Psychosocial     Psychosocial							converted in to	
	member of the	Rehabilitation							10 Marks for I.	
	society.	(1Hr)							A. (Practicum	
	Attitude: Shows	Restorative							SUMMATIVE	
	concern towards	rehabilitation							Mid-term	
	challenged	Guidance and							Examination: 75	
	members of the	counseling(1Hr)							Marks	
	society and	<ul> <li>Roles and</li> </ul>							ii) Pre-final: 75	
	recognize the	responsibilities of							Marks	
	importance of	Community health							Total: 125 Marks	
	team approach and	nurse(1Hr)							External	
	inter sectoral	Holistic and							assessment	
	inter sectoral	Complementary								
		<b>Approaches</b>								

Unit- VIII	coordination in rehabilitation.  Community Psychiatry	(1 Hr) Total=6 Hr  Community Mental Health -	Managing stress     Mental health issues	Role of Community	Method Lecture	Explain using	University examination: Theory 75 Marks  FORMATIVE Clinical	Short
10 Hr	At the end of unit students are able to:  Knowledge: Discuss the changing trend in mental health nursing and National mental health programme.  Skill: Utilize services of welfare agencies while providing comprehensive nursing care to mentally ill client.  Attitude: Integrate mental health services in general health services and contribute in preventing mental health problems.	Magnitude  National Mental Health Program-Community mental health program Populations at Risk  The community as Client-Primary Prevention -Secondary prevention -Tertiary Prevention(1Hr) Community based rehabilitation Human rights of mentally ill  Adolescent Counseling(1 Hr)  Mental Health Rehabilitation	faced by family members Self care management (2 Hr) The Changing Focus of care, management, Collaborative care and Crisis intervention trends and issues (1 Hr)  (Total=3 Hr)	health nurse (1Hr)  Welfare agencies  Public Health Model,  (Total=1Hr)	discussion	Charts, PPT  Visit to Human Rights Office	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 SUMMATIVE Mid-term Examination: 75Marks ii) Pre-final: 75 Marks	Essay type Short answers

		Mental health problems in Covid 19:  Identifying symptoms of mental disorders / Psychological distress in Covid 19 (1 Hr)  Assessment & screening of psychological symptoms (1 Hr)  Psycho social management — essential counseling skill (1 Hr) (Total= 6 Hr)					Total: 125 Marks External assessment University examination: Theory 75 Marks	
UNIT- IX	Occupational Health	Occupational Health • Introduction:	Salient features of work environment.	• Child	Method Lecture	Explain using	FORMATIVE Clinical	Short answers
15 Hr	At the end of unit students are able to:  Knowledge: Illustrate ergonomics, ergonomics solutions	History of Occupational health nursing,	Ergonomics and Ergonomic solutions(1Hr)	labour • Factories act ESI Act	discussion	Charts, PPT	Evaluation Community health Nursing Practice: 100 Marks	Essay type Short answers

and components & legal provisions for preventing occupational diseases.  Skill: Contribute as efficient team member in preventing occupational health hazards and promoting health of the employees.  Attitude: Educate and motivate employees to use safety devices.	trends, issues, Definition, aims and objectives. Workplace safety (1Hr)      Occupational     environment-     Physical and social Decision making, Critical thinking.(1Hr)      Occupational     hazards of     different     categories-     physical,     chemical,     biological,     mechanical,     Accidents,     Foreign     bodies(1Hr)      Occupational     diseases and     disorders(1Hr)      Controlling     migration of the     employees during     the pandemics to     prevent further	<ul> <li>Occupational Educational and Counseling</li> <li>Legal issues, Legislation, (1Hr)</li> <li>labour unions, ILO and WHO recommendations (1Hr)</li> <li>(Total=5 Hr)</li> </ul>	Role of     Communit     y health     nurse,     Occupatio     nal health     team     (1Hr)  Total= 1 Hr	Visit to an industry/f actory	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 SUMMATIVE Mid-term Examination: 75Marks ii) Pre-final: 75 Marks Total: 125 Marks External assessment University examination: Theory 75 Marks	
	<u> </u>					

Total Hrs= 90 (60%)	Total Hrs - 45 (30%)	Total Hrs -15 (10%)		
Total=9 Hr				
Workplace(2 Hr)				
health  • Violence at				
Women and occupational				
rehabilitation (1Hr)				
limitation and				
diseases, disability,				
occupational				
control of				
of workers, Prevention and				
Health promotion				
Measures for				

### LIST OF RECOMMENDED BOOKS:

- 'Park's Text Book of Preventive and Social Medicine' Banarasidas Bhanot Publishers, Jabalpur, India.
- 'Text Book of Preventive and Social Medicine' Dr. Gupta and others, Jaypee Brothers.
- 'Essentials of Community Health Nursing' S. Kamalam, Jaypee Brothers.
- 'Community Health Nursing Principles and practice', K. K. Gulhani, Kumar Publishing House, New Delhi.
- 'Community and Public Health Nursing' Maria Stanhope & Jeanette Lancaster, Mosby Publication.

- 'Community health Nursing' B.T. Basavanthappa, Jaypee Brothers.
- 'Hand book of Preventive and Social Medicine', Vidya Ratan, Jaypee Brothers.
- 'Pocket Manuel of Community Health Nursing', Maheshwari Jaikumar, Jaypee Brothers.
- 'Evaluating Community Nursing', Karl Atkin & Others, Bailliere Tindall, London.
- 'Comprehensive Community Health Nursing' Clement Stone & Others, Mosby, Elsevier.
- 'Community Health Nursing Mannuel', Najoo Kotwal, TNAI.
- 'An Introduction to Community Health Nursing' Kasturi Sunder Rao

