Semester Plan: -

Total weeks per semester: 26 weeks semester

Number of weeks per semester for instruction: 20 weeks (40 hours per week x 20 weeks=800

hours)

Number of working days: Minimum of 100 working days (5 days per week x 20 weeks)

Vacation, Holidays, Examination and Preparatory Holidays; 6 weeks

Vacation 3 Weeks

Holidays 1 week

Examination and Preparatory Holidays; 2 Weeks

COURSES OF INSTRUCTION WITH CREDIT STRUCTURE

5	Fifth	. ,	Child Health Nursing I including Essential Newborn Care (ENBC), FBNC, IMNCI and PLS, modules	3	60	1	40	2	160		260
		N-MHN(I) 305	Mental Health Nursing I	3	60			1	80		140
		N-COMH(I) 310	Community Health Nursing I including Environmental Science & Epidemiology	5	100			2	160		260
		EDUC 315	Educational Technology/Nursing Education	2	40	1	40				80
		N-FORN 320	Introduction to Forensic Nursing and Indian laws	1	20						20
		SSCC(I) 325	Self-study/Co-curricular								20+20
			TOTAL	14	280	2	80	5	400	14+2+ 5=21	760+40 =800

V SEMESTER

Scheme of Examination

S. No.	Course	Assessment (Marks)						
		Internal	End Semester College exam	End Semester University Exam	Hours	Total marks		
	Theory	ı	1					
1	Child Health Nursing I	*25						
2	Mental Health Nursing I	*25						
3	Community Health Nursing I including Environmental Science & Epidemiology	25		75	3	100		
4	Educational Technology/Nursing Education	25		75	3	100		
5	Introduction to Forensic Nursing and Indian Laws	25	25		2	50		
	Practical	1			•			
6	Child Health Nursing I	*25						
7	Mental Health Nursing I	*25						
8	Community Health Nursing I	50		50		100		

^{*}Will be added to the internal marks of Child Health Nursing II and Mental Health Nursing II in both theory and practical respectively in the next semester (Total weightage remains same).

CHILD HEALTH NURSING - I

PLACEMENT: V SEMESTER **THEORY:** 3 Credits (60 hours)

PRACTICUM: Lab/Skill Lab: 1 Credit (40 hours) Clinical: 2 Credits (160 hours)

DESCRIPTION: This course is designed for developing an understanding of the modern approach to child-care, identification, prevention and nursing management of common health problems of neonates and children.

COMPETENCIES: On completion of the course, the students will be able to

- 1. Develop understanding of the history and modern concepts of child health and child-care.
- 2. Explore the national child welfare services, national programs and legislation in the light of National Health Policy2017.
- 3. Describe the role of preventive pediatrics and perform preventive measures towards accidents.
- 4. Participate in national immunization programs/Universal Immunization Program (UIP).
- 5. Identify the developmental needs of children and provide parental guidance.
- 6. Describe the principles of child health nursing and perform child health nursing procedures.
- 7. Demonstrate competencies in newborn assessment, planning and implementation of care to normal and high-risknewborn including neonatal resuscitation.
- 8. Apply the principles and strategies of Integrated management of neonatal and childhood illness (IMNCI).
- 9. Apply the knowledge of pathophysiology and provide nursing care to children with respiratory system disorders.
- 10. Identify and meet childhood emergencies and perform child CPR.

COURSE OUTLINE

T – Theory, L/SL – Lab/Skill Lab

Unit	Time (Hrs)	Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
I	10 (T) 10 (L)	Explain the modern concept of child-care Describe National policy, programs and legislation in relation to child health & welfare	Introduction: Modern concepts of child-care Historical development of child health Philosophy and modern concept of child-care Cultural and religious considerations in child-care National policy and legislations in relation to child health and welfare National programs and agencies related to welfare services to the children Internationally accepted rights of the child Changing trends in hospital care, preventive, promotive and curative aspect of child health Preventive pediatrics:	Lecture Discussion Demonstration of common pediatric procedures	 Short answer Objective type Assessment of skills with checklist
		Describe role of preventive pediatrics	ConceptImmunizationImmunization programs and cold		

Time (Hrs)	Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
(Hrs)	List major causes of death during infancy, early & late childhood Differentiate between an adult and child in terms of illness and response Describe the major functions & role of the pediatric nurse in caring for a hospitalized child. Describe the principles of child health nursing and perform child health nursing procedures	chain. Care of under-five and Under-five Clinics/Well-baby clinics Preventive measures towards accidents Child morbidity and mortality rates Difference between an adult and child which affect response to illness Physiological Psychological Social Immunological Hospital environment for sick child Impact of hospitalization on the child and family Communication techniques for children Grief and bereavement The role of a child health nurse in caring for a hospitalized child Principles of pre and postoperative care of infants and children. Child Health Nursing procedures: Administration of medication: oral, I/M, & I/V Calculation of fluid requirement Application of restraints Assessment of pain in children. FACES pain rating scale Numerical scale		
12 (T)	growth and development of children at different ages Identify the needs of children at different ages & provide parental guidance Identify the nutritional			Short answer Objective type Assessment of field visits and developmental study reports
	(Hrs)	List major causes of death during infancy, early & late childhood Differentiate between an adult and child in terms of illness and response Describe the major functions & role of the pediatric nurse in caring for a hospitalized child. Describe the principles of child health nursing and perform child health nursing procedures 12 (T) Describe the normal growth and development of children at different ages Identify the needs of children at different ages & provide parental guidance	Chain. Care of under-five and Under-five Clinics/Well-baby clinics Preventive measures towards accidents Child morbidity and mortality rates Child morbidity and mortality rates Physiological Psychological Psychological Psychological Psychological Psychological Mospitalized child. Communication techniques for children at different ages Administration of pre and postoperative care of infants and children. Child Health Nursing procedures: Administration of medication: oral, I/M, & I/V Calculation of fluid requirement Application of restraints Assessment of pain in children. FACES pain rating scale FLACC scale Numerical scale The Healthy Child Definition and principles of growth and development Factors affecting growth and development Growth and development from birth to adolescence Growth and developmental theories Freud, Erickson, Jean Piaget, Kohlberg) The needs of normal children through	Chain. Care of under-five and Under-five Clinics/Well-baby clinics Differentiate between an adult and child in terms of illness and response Describe the major functions & role of the pediatric nurse in caring for a hospitalized child. Describe the principles of child health nursing procedures Describe the principles of child health nursing procedures Describe the principles of child health nursing procedures Child Health Warsing procedures: Administration of medication: oral, I/M, & I/V Calculation of fluid requirement Application of restraints Assessment of pain in children. FACES pain rating scale FLACC scale Numerical scale 12 (T) Describe the normal growth and development of children at different ages & provide pairental guidance Rowth and development Circut, Erickson, Jean Piaget, Kohlbergy Identify the nutritional The needs of normal children through The needs of normal children through

Unit	Time (Hrs)	Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
		of meeting needs Identify the role of play for normal & sick children	 Nutritional needs of children and infants breast feeding exclusive breast feeding Supplementary/artificial feeding and weaning Baby friendly hospital concept Types and value of play and selection of play material 	Clinical practice/field	
III	15 (T) 20 (L)	Provide care to normal and high- risk neonates Perform neonatal resuscitation Recognize and manage common neonatal problems	Nursing care of neonate: Appraisal of Newborn Nursing care of a normal newborn/essential newborn care Neonatal resuscitation Nursing management of low birth weight baby Kangaroo mother care Nursing management of common neonatal disorder Hyperbilirubinemia Hypothermia Hypothermia Neonatal infections Neonatal seizures Respiratory distress syndrome Retinopathy of Prematurity Organization of neonatal care unit	Modular based teaching: ENBC and FBNC module (oral drills, videos, self-evaluation exercises) Workshop on neonatal resuscitation: NRP module Demonstration Practice Session Clinical practice	 OSCE Short answer Objective type
IV	10 (T) 5 (L)	Apply principles and strategies of IMNCI	Integrated management of neonatal and childhood Illnesses	Modular based teaching: IMNCI module Clinical practice/field	• OSCE
V	8 (T)	Describe the etiology, pathophysiology, clinical manifestation and nursing management of children with disorders of respiratory, and endocrine system	Nursing management in common childhood diseases Respiratory system: Identification and Nursing management of congenital malformations Congenital disorders: Tracheoesophageal fistula, Diaphragmatic hernia	 Lecture Discussion Demonstration Practice session Clinical practice 	 Short answer Objective type Assessment of skills with checklist

Unit	Time (Hrs)	Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
			 Others: Acute naso-pharyngitis, Tonsillitis, Croup, Bronchitis, Bronchiolitis, Pneumonia, Asthma Endocrine system: Juvenile Diabetes mellitus, Hypo-thyroidism 		
VI	` /	Develop ability to meet child- hood emergencies and perform child CPR	 Childhood emergencies Accidents – causes and prevention, Poisoning, Foreign bodies, Hemorrhage, Burns and Drowning PLS (AHA Guidelines) 	 Lecture Discussion Demonstration PLS Module/ Workshop 	• OSCE

CHILD HEALTH NURSING - I & II CLINICAL (3 Credits – 240 hours)

PLACEMENT: V & VI SEMESTER

PRACTICUM: Skill Lab: 1 Credit (40 hours)

Clinical: V SEMESTER – 2 Credits (160 hours) VI SEMESTER – 1 Credit (80 hours)

PRACTICE COMPETENCIES: On completion of the course, the students will be able to

- 1. Perform assessment of children: health, developmental & anthropometric.
- 2. Provide nursing care to children with various medical disorders.
- 3. Provide pre & postoperative care to children with common pediatric surgical conditions/malformation.
- 4. Perform immunization as per NIS.
- 5. Provide nursing care to critically ill children.
- 6. Give health education/nutritional education to parents.
- 7. Counsel parents according to identified counseling needs.

Skill Lab

Use of Manikins and

Simulators PLS, CPAP,

Endotracheal Suction

Pediatric Nursing

Procedures:

- Administration of medication Oral, IM & IV
- Oxygen administration
- Application of restraints
- Specimen collection
- Urinary catheterization and drainage
- Ostomy care
- Feeding NG, gastrostomy, Jejunostomy
- Wound dressing
- Suture removal

CLINICAL POSTINGS

8 weeks \times 30 hours per week (5 weeks + 3 weeks)

Clinical area/unit	Duration (Weeks)	Learning Outcomes	Procedural Competencies/ Clinical Skills	Clinical Requirements	Assessment Methods
Pediatric Medical Ward	V Sem – 2 weeks VI Sem – 1 week	Provide nursing care to children with various medical disorders	 Taking pediatric history Physical examination & assessment of children Administration of oral, I/M, & I/V medicine/fluids Calculation of fluid replacement Preparation of different strengths of I/V fluids Application of restraints Administration of O₂ inhalation by different methods Baby bath/sponge bath Feeding children by Katori spoon, Paladai cup Collection of specimens for common investigations Assisting with common diagnostic procedures Teaching mothers/ parents Malnutrition Oral rehydration therapy Feeding & Weaning Immunization schedule Play therapy 	 Nursing care plan – 1 Case study presentation – 1 Health talk – 1 	Assess performance with rating scale Assess each skill with checklist OSCE/OSPE Evaluation of case study/ presentation & health education session Completion of activity record
Pediatric Surgical Ward	V Sem – 2 weeks VI Sem – 1 week	Recognize different pediatric surgical conditions/ malformations Provide pre & post-operative care to children with common paediatric surgical conditions/ malformation Counsel & educate parents	 Calculation, preparation & administration of I/V fluids Bowel wash, insertion of suppositories Care for ostomies: Colostomy Irrigation Ureterostomy Enterostomy Urinary catheterization & drainage Feeding Naso-gastric Gastrostomy 	 Nursing care plan – 1 Case study/ presentation – 1 	 Assess performance with rating scale Assess each skill with checklist OSCE/OSPE Evaluation of case study/ presentation Completion of activity record

Clinical area/unit	Duration (Weeks)	Learning Outcomes	Procedural Competencies/ Clinical Skills	Clinical Requirements	Assessment Methods
Pediatric OPD/ Immunization room	V Sem – 1 week	 Perform assessment of children: health, developmental & anthropometric Perform immunization Give health education/ nutritional education 	 Jejunostomy Care of surgical wounds Dressing Suture removal Assessment of children Health assessment Developmental assessment Anthropometric assessment Nutritional assessment Immunization Health/Nutritional education 	• Growth and developmental study: Infant – 1 Toddler – 1 Preschooler – 1 Schooler – 1 Adolescent – 1	 Assess performance with rating scale Completion of activity record.
NICU & PICU	VI Sem – 1 week	Provide nursing care to critically ill children	 Care of a baby in incubator/warmer Care of a child on ventilator, CPAP Endotracheal Suction Chest Physiotherapy Administration of fluids with infusion pumps Total Parenteral Nutrition Phototherapy Monitoring of babies Recording & reporting Cardiopulmonary Resuscitation (PLS) 	 Newborn assessment – 1 Nursing Care Plan – 1 	Assess performance with rating scale Evaluation of observation report Completion of activity record

References

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- 2. Marlow Dorothy & Redding. (2001) Textbook of Paed. Nsg. 6thedn. Harbarcourt India ltd. New Delhi
- 3. Parthsarathy et al. (2000) IAP Textbook of Paediatric Nsg. Jaypee bros., 2 nd ed. New Delhi.
- 4. Vishwanathan & Desai. (1999) Achar's Textbook of Paediatrics 3rded. Orient Longman. Chennai.
- 5. Wong Dona et al. Whaley & Wong's Nursing care of infants & children.6th edn. Mosby co. Philadelphia.
- 6. Dr. C.S. Waghale, Principles and Practice of Clinical Pediatrics, Vora publication 1996

EDUCATIONAL TECHNOLOGY/NURSING EDUCATION

PLACEMENT: V SEMESTER

THEORY: 2 Credits (40 hours)

PRACTICUM: Lab/Practical: 1 Credit (40 hours)

DESCRIPTION: This course is designed to help the students to develop knowledge, attitude and beginning competencies essential for applying basic principles of teaching and learning among individuals and groups both in educational and clinical settings. It also introduces basics of curriculum planning and organization. It further enables students to participate actively in team and collaborative learning.

COMPETENCIES: On completion of the course, the students will be competent to

- 1. Develop basic understanding of theoretical foundations and principles of teaching and learning
- 2. Identify the latest approaches to education and learning
- 3. Initiate self- assessment to identify one's own learning styles
- 4. Demonstrate understanding of various teaching styles that can be used, based on the learners' readiness and generational needs
- 5. Develop understanding of basics of curriculum planning, and organizing
- 6. Analyze and use different teaching methods effectively that are relevant to student population and settings
- 7. Make appropriate decisions in selection of teaching learning activities integrating basic principles
- 8. Utilize active learning strategies that enhance critical thinking, team learning and collaboration
- 9. Engage in team learning and collaboration through inter professional education
- 10. Integrate the principles of teaching and learning in selection and use of educational media/technology
- 11. Apply the principles of assessment in selection and use of assessment and evaluation strategies
- 12. Construct simple assessment tools/tests integrating cognitive, psychomotor and affective domains of learning that can measure knowledge and competence of students
- 13. Develop basic understanding of student guidance through mentoring and academic advising
- 14. Identify difficult situations, crisis and disciplinary/grievance issues experienced by students and provide appropriate counseling
- 15. Engage in ethical practice in educational as well as clinical settings based on values, principles and ethical standards
- 16. Develop basic understanding of evidence-based teaching practices

COURSE OUTLINE

T – Theory, P – Practical (Laboratory)

Unit	Time		Learning Outcomes	Content	Teaching/ Learning	Assessment
	(Hı	rs.)			Activities	Methods
	Т	P				
I	6	3	Explain the definition, aims, types,	Introduction and Theoretical Foundations:	Lecture cum discussion	• Quiz
			approaches and scope of educational	Education and educational technology		
			technology	• Definition, aims		
				Approaches and scope of educational technology		
				• Latest approaches to education:		
				o Transformational education		
				 Relationship based education 		
			Compare and contrast the various educational philosophies	 Competency based education 		
				 Educational philosophy: Definition of philosophy, education and philosophy Comparison of educational philosophies Philosophy of nursing education 		
			Explain the teaching	Teaching learning process:		
			learning process, nature, characteristics	• Definitions		
			and principles	• Teaching learning as a process		
				• Nature and characteristics of teaching and learning		
				Principles of teaching and learning		
				Barriers to teaching and learning		
				• Learning theories		
				Latest approaches to learning		
				o Experiential learning		

Unit	Ti	me	Learning Outcomes	Content	Teaching/ Learning	Assessment
	(Hı	rs.)			Activities	Methods
	T	P				
				 Reflective learning Scenario based learning Simulation based learning Blended learning 	Group exercise: • Create/discuss scenario-based exercise	Assessment of Assignment: • Learning theories – analysis of any one
II	6	6	Identify essential	Assessment and Planning	Lecture cum	Short answer
			qualities/attributes of a teacher	Assessment of teacher	discussion	Objective type
				Essential qualities of a teacher		
			styles of faculty Explain the determinants of	Teaching styles – Formal authority, demonstrator, facilitator, delegator		
			learning and initiates self-assessment to	Assessment of learner	Self-assessment	
			identify own learning	Types of learners	exercise:	
	style	Determinants of learning – learning needs, readiness to learn, learning styles	• Identify your learning style using any learning style			
			Identify the factors that motivate the	Today's generation of learners and their skills and attributes	inventory (ex. Kolb's learning style inventory)	
			learner Define curriculum and	Emotional intelligence of the learner	Lecture cum discussion	
			classify types	Motivational factors – personal factors, environmental factors and		
			Identify the factors influencing curriculum support system			
			development	Curriculum Planning		
				• Curriculum – definition, types		
			Develop skill in writing learning	• Curriculum design – components, approaches		
			outcomes, and lesson plan	Curriculum development – factors influencing curriculum development, facilitators and barriers	Individual/group exercise:	
				Writing learning outcomes/ behavioral objectives	Writing learning outcomes	Assessment of Assignment:
				Basic principles of writing course plan, unit plan and lesson plan	Preparation of a lesson plan	Individual/ Group
III	8			Implementation	Lecture cum	Short answer
			and strategies of classroom management	Teaching in Classroom and Skill lab – Teaching Methods	Discussion	Objective type
				Classroom management-principles and strategies		
				Classroom communication		
				Facilitators and Barriers to classroom communication		

Unit		me	Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
	(H	rs.)			renvities	Withous
	T	P				
			Describe different methods/strategies of teaching and develop beginning skill in using various teaching methods	 Information communication technology (ICT) – ICT used in education Teaching methods – Features, advantages and disadvantages Lecture, Group discussion, microteaching Skill lab – simulations, Demonstration & re-demonstration Symposium, panel discussion, seminar, scientific workshop, exhibitions Role play, project Field trips 	 Practice teaching/Micro teaching Exercise (Peer teaching) Patient teaching session 	Assessment of microteaching
			Explain active learning strategies and participate actively in team and collaborative learning	 Self-directed learning (SDL) Computer assisted learning One-to-one instruction Active learning strategies Team based learning Problem based learning Peer sharing Case study analysis Journaling Debate Gaming Inter-professional education 	 Construction of game – puzzle Teaching in groups – interdisciplinary 	
IV	3	3	Enumerate the factors influencing selection of clinical learning experiences Develop skill in using different clinical teaching strategies	Teaching in the Clinical Setting – Teaching Methods Clinical learning environment Factors influencing selection of clinical learning experiences Practice model Characteristics of effective clinical teacher Writing clinical learning outcomes/practice competencies Clinical teaching strategies – patient assignment – clinical conference, clinical presentation/bedside clinic, Case study/care study, nursing rounds, concept mapping, project, debate, game, role play, PBL, questioning, written assignment, process recording	Lecture cum discussion Writing clinical outcomes — assignments in pairs	 Short answer Assessment of written assignment

Unit	Ti	me	Learning Outcomes	Content	Teaching/ Learning	Assessment
	(H	rs.)			Activities	Methods
	T	P				
V	5	5	Explain the purpose,	Educational/Teaching Media	Lecture cum	Short answer
			principles and steps in the use of media	Media use – Purpose, components, principles and steps	discussion	Objective type
			Categorize the different types of media and describe its advantages and disadvantages Develop skill in preparing and using media		• Preparation of different teaching aids – (Integrate with practice teaching sessions)	Assessment of the teaching media prepared
				Digital audio Electronic media/computer learning resources		
				ComputersWeb-based videoconferencing		
				E-learning, Smart classroom		
				Telecommunication (Distance education)		
				 Cable TV, satellite broadcasting, videoconferencing Telephones – Telehealth/telenursing 		
				Mobile technology		
VI	5	3	Describe the purpose, scope, principles in selection of evaluation methods and barriers to evaluation	Assessment/Evaluation Methods/Strategies • Purposes, scope and principles in selection of assessment methods and types	Lecture cum discussion	Short answerObjective type
			Explain the guidelines to develop assessment	Barriers to evaluationGuidelines to develop assessment		

Unit			Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
	(Hı	rs.)			Activities	Wiethous
	T	P				
	T	P	tests Develop skill in construction of different tests Identify various clinical evaluation tools and demonstrate skill in selected tests	tests Assessment of knowledge: Essay type questions, Multiple choice questions (MCQ – single response & multiple response) Assessment of skills: Clinical evaluation Observation (checklist, rating scales, videotapes) Written communication – progress notes, nursing care plans, process recording, written assignments Verbal communication (oral examination) Simulation Objective Structured Clinical Examination (OSCE) Self-evaluation Clinical portfolio, clinical logs Assessment of Attitude: Attitude scales	• Exercise on constructing assessment tool/s	Assessment of tool/s prepared
VII	3	3	Explain the scope, purpose and principles of guidance Differentiate between guidance and counseling Describe the principles, types, and counseling process Develop basic skill of counseling and guidance	Assessment tests for higher learning: Interpretive questions, hot spot questions, drag and drop and ordered response questions Guidance/academic advising, counseling and discipline Guidance Definition, objectives, scope, purpose and principles Roles of academic advisor/ faculty in guidance Counseling Difference between guidance and counseling Definition, objectives, scope, principles, types, process and steps of counseling Counseling Roles of counselor Roles of counselor Organization of counseling services	 Lecture cum discussion Role play on student counseling in different situations Assignment on identifying situations requiring counseling 	 Assessment of performance in role play scenario Evaluation of assignment

Unit	Time (Hrs.)		Learning Outcomes	Content	Teaching/ Learning Activities	Assessment Methods
	Т	P				
			Recognize the importance of preventive counseling and develop skill to respond to disciplinary problems and grievance among students	 Issues for counseling innursing students Discipline and grievance in students Managing disciplinary/grievance problems – preventive guidance & counseling Role of students' grievance redressal cell/committee 		
VIII	4	2	Recognize the importance of value-based education Develop skill in ethical decision making and maintain ethical standards for students Introduce knowledge of EBT and its application in nursing education	Ethics and Evidence Based Teaching (EBT) in Nursing Education Ethics – Review Definition of terms Value based education in nursing Value development strategies Ethical decision making Ethical standards for students Student-faculty relationship Evidence based teaching – Introduction Evidence based education process and its application to nursing education	Value clarification exercise Case study analysis (student encountered scenarios) and suggest ethical decision-making steps Lecture cum discussion	 Short answer Evaluation of case study analysis Quiz – MCQ

INTRODUCTION TO FORENSIC NURSING AND

INDIAN LAWSPLACEMENT: V SEMESTER

THEORY: 1 Credit (20 hours)

DESCRIPTION: This course is designed to help students to know the importance of forensic science in total patient careand to recognize forensic nursing as a specialty discipline in professional nursing practice.

COMPETENCIES: On completion of the course, the students will be able to

- 1. Identify forensic nursing as an emerging specialty in healthcare and nursing practice
- 2. Explore the history and scope of forensic nursing practice
- 3. Identify forensic team, role and responsibilities of forensic nurse in total care of victim of violence and in preservation of evidence
- 4. Develop basic understanding of the Indian judicial system and legal procedures

COURSE OUTLINE

T – Theory

Unit	Time	Learning	Content	Teaching/ Learning	Assessment
	(Hrs)	Outcomes		Activities	Methods
I		Describe the nature of forensic science and discus issues concerning violence	Forensic Science Definition History Importance in medical science Forensic Science Laboratory Violence Definition Epidemiology Source of data Sexual abuse – child and women	Lecture cum discussion Visit to Regional Forensic Science Laboratory	 Quiz – MCQ Write visit report
П		Explain concepts of forensic nursing and scope of practice for forensic nurse	 Forensic Nursing Definition History and development Scope – setting of practice, areas of practice and subspecialties Ethical issues Roles and responsibilities of nurse INC & SNC Acts 	Lecture cum discussion	Short answerObjective type

III	` /	Identify members of forensic team and describe role of forensic nurse	Forensic Team • Members and their roles Comprehensive forensic nursing care of victim and family	Lecture cum Discussion	Objective typeShort answer
			Physical aspects Psychogogial aspects	Hypothetical/real case presentation	
			Psychosocial aspectsCultural and spiritual aspects		
			Legal aspects		
			Assist forensic team in care beyond scope of her practice		
			Admission and discharge/referral/death of victim of violence	Observation of post- mortem	
			Responsibilities of nurse as a witness		
			Evidence preservation – role of nurses		
			Observation	Visit to department of forensic medicine	
			• Recognition		Write report

Unit	Time	Learning	Content	Teaching/ Learning	Assessment
	(Hrs)	Outcomes		Activities	Methods
			Collection		
			Preservation		
			Documentation of Biological and other evidence related to criminal/traumatic event		
			Forwarding biological samples for forensic examination		
IV	3 (T)	Describe fundamental	Introduction of Indian Constitution	Lecture cum discussion	Short answer
		rights and human rights	Fundamental Rights		
		commission	Rights of victim	Written Assignment	• Assessment of
			• Rights of accused		written assignment
				Visit to prison	
			Human Rights Commission		Write visit report
V	5 (T)	Explain Indian judicial system and laws	Sources of laws and law-making powers	Lecture cum discussion	• Quiz
		and laws	Overview of Indian Judicial System		
			JMFC (Judicial Magistrate First Class)	Guided reading	Short answer
			District		
			• State		
			• Apex		
				Lecture cum	
			Civil and Criminal Case Procedures	discussion	
			• IPC (Indian Penal Code)		
			• ICPC		
			• IE Act (Indian Evidence Act)		
		Discuss the importance of POSCO Act	Overview of POSCO Act		

INTRODUCTION TO FORENSIC NURSING AND INDIAN LAWSPLACEMENT:

V SEMESTER

THEORY: 1 Credit (20 hours)

DESCRIPTION: This course is designed to help students to know the importance of forensic science in total patient care and to recognize forensic nursing as a specialty discipline in professional nursing practice.

COMPETENCIES: On completion of the course, the students will be able to

- 1. Identify forensic nursing as an emerging specialty in healthcare and nursing practice
- 2. Explore the history and scope of forensic nursing practice
- 3. Identify forensic team, role and responsibilities of forensic nurse in total care of victim of violence and in preservation of evidence
- 4. Develop basic understanding of the Indian judicial system and legal procedures

COURSE OUTLINE

T – Theory

Unit	Time	Learning	Content	Teaching/ Learning	Assessment
	(Hrs)	Outcomes		Activities	Methods
I	3 (T)	Describe the nature of forensic science and discus issues concerning violence	Forensic Science Definition History Importance in medical science Forensic Science Laboratory Violence Definition Epidemiology Source of data Sexual abuse – child and women	Lecture cum discussion Visit to Regional Forensic Science Laboratory	 Quiz – MCQ Write visit report
П		Explain concepts of forensic nursing and scope of practice for forensic nurse	 Forensic Nursing Definition History and development Scope – setting of practice, areas of practice and subspecialties Ethical issues Roles and responsibilities of nurse INC & SNC Acts 	Lecture cum discussion	Short answerObjective type

III	` /	Identify members of forensic team and describe role of forensic nurse	Forensic Team • Members and their roles Comprehensive forensic nursing care of victim and family	Lecture cum Discussion	Objective typeShort answer
			Physical aspects Psychogogial aspects	Hypothetical/real case presentation	
			Psychosocial aspectsCultural and spiritual aspects		
			Legal aspects		
			Assist forensic team in care beyond scope of her practice		
			Admission and discharge/referral/death of victim of violence	Observation of post- mortem	
			Responsibilities of nurse as a witness		
			Evidence preservation – role of nurses		
			Observation	Visit to department of forensic medicine	
			• Recognition		Write report

Unit	Time	Learning	Content	Teaching/ Learning	Assessment
	(Hrs)	Outcomes		Activities	Methods
			Collection		
			Preservation		
			Documentation of Biological and other evidence related to criminal/traumatic event		
			Forwarding biological samples for forensic examination		
IV	3 (T)	Describe fundamental	Introduction of Indian Constitution	Lecture cum discussion	Short answer
		rights and human rights	Fundamental Rights		
		commission	Rights of victim	Written Assignment	Assessment of
			• Rights of accused		written assignment
				Visit to prison	
			Human Rights Commission		Write visit report
V	5 (T)	Explain Indian judicial system and laws	Sources of laws and law-making powers	Lecture cum discussion	• Quiz
		and laws	Overview of Indian Judicial System		
			JMFC (Judicial Magistrate First Class)	Guided reading	Short answer
			• District		
			• State		
			• Apex		
			Civil and Criminal Case Procedures	• Lecture cum	
			• IPC (Indian Penal Code)	discussion	
			• ICPC		
			• IE Act (Indian Evidence Act)		
		Discuss the importance of POSCO Act	Overview of POSCO Act		

MENTAL HEALTH NURSING - I

PLACEMENT: V SEMESTER **THEORY:** 3 Credits (60 hours)

PRACTICUM: Clinical: 1 Credit (80 hours)

DESCRIPTION: This course is designed to develop basic understanding of the principles and standards of mental healthnursing and skill in application of nursing process in assessment and care of patients with mental health disorders.

COMPETENCIES: On completion of the course, the students will be competent to

- 1. Trace the historical development of mental health nursing and discuss its scope.
- 2. Identify the classification of the mental disorders.
- 3. Develop basic understanding of the principles and concepts of mental health nursing.
- 4. Apply the Indian Nursing Council practice standards for psychiatric mental health nursing in supervised clinical settings.
- 5. Conduct mental health assessment.
- 6. Identify and maintain therapeutic communication and nurse patient relationship.
- 7. Demonstrate knowledge of the various treatment modalities and therapies used in mental disorders.
- 8. Apply nursing process in delivering care to patients with mental disorders.
- 9. Provide nursing care to patients with schizophrenia and other psychotic disorders based on assessment findings and treatment/therapies used.
- 10. Provide nursing care to patients with mood disorders based on assessment findings and treatment/therapies used.
- 11. Provide nursing care to patients with neurotic disorders based on assessment findings and treatment/ therapies used.

COURSE OUTLINE

T – Theory

Unit	Time (Hrs)	Learning Outcomes	Content	Teaching/Learning Activities	Assessment Methods
I		current trends in mental health nursing Discuss the scope of mental health nursing Describe the concept	 Introduction Perspectives of Mental Health and Mental Health Nursing, evolution of mental health services, treatments and nursing practices Mental health team Nature & scope of mental health nursing Role & functions of mental health nurse in various settings and factors affecting the level of nursing practice Concepts of normal and abnormal behaviour 	Lecture cum Discussion	EssayShort answer

II	10 (T) Define the various terms used in mental health Nursing Explain the classification of mental disorders Explain the psychodynamics of maladaptive behaviour Discuss the etiological factors & psychopathology of mental disorders Explain the principles and standards of Mental health Nursing Describe the conceptual models of mental health nursing	 Principles of Mental health Nursing Ethics and responsibilities Practice Standards for Psychiatric Mental Health Nursing (INC practice standards) Conceptual models and the role of nurse: 	Discussion • Explain using Charts	• Essay • Short answer
		o Existential model		

Unit	Time	Learning Outcomes	Content	Teaching/Learning	Assessment Methods
	(Hrs)			Activities	Wiethous
Ш	6 (T)	Describe nature, purpose and process of assessment of mental health status	 Psychoanalytical models Behavioural model Interpersonal model Preventive psychiatry and rehabilitation Mental Health Assessment History taking Mental status examination Mini mental status examination Neurological examination Investigations: Related Blood chemistry, EEG, CT & MRI 	 Lecture cum Discussion Demonstration Practice session Clinical practice 	 Essay Short answer Assessment of mental health status
IV	6 (T)	Identify therapeutic communication & techniques Describe therapeutic relationship Describe therapeutic impasses and its interventions	 Psychological tests Therapeutic Communication and Nurse-Patient Relationship Therapeutic communication: Types, techniques, characteristics and barriers Therapeutic nurse-patient relationship Interpersonal relationship- Elements of nurse patient contract, Review of technique of IPR- Johari window Therapeutic impasse and its management 	 Lecture cum Discussion Demonstration Role Play Process recording Simulation (video) 	EssayShort answerOSCE

V	10 (T)	Explain treatment modalities and therapies used in mental disorders and role of the nurse	 Treatment modalities and therapies used in mental disorders Physical therapies: Psychopharmacology, Electro Convulsive therapy Psychological Therapies: Psychotherapy, Behaviour therapy, CBT Psychosocial: Group therapy, Family therapy, Therapeutic Community, Recreational therapy, Art therapy (Dance, Music etc), Occupational therapy Alternative & Complementary: Yoga, Meditation, Relaxation Consideration for special populations 	 Lecture cum Discussion Demonstration Group work Practice session Clinical practice 	EssayShort answerObjective type
VI	8 (T)	Describe the etiology, psycho-dynamics/ pathology, clinical manifestations, diagnostic criteria and management of patients with Schizophrenia, and other psychotic disorders	Nursing management of patient with Schizophrenia, and other psychotic disorders • Prevalence and incidence • Classification • Etiology, psychodynamics, clinical manifestation, diagnostic criteria/formulations	 Lecture and Discussion Case discussion Case presentation Clinical practice 	 Essay Short answer Assessment of patient management problems

Unit	Time	Learning Outcomes	Content	Teaching/Learning	Assessment Methods
	(Hrs)			Activities	
			Nursing process Nursing Assessment: History, Physical and mental assessment Treatment modalities and nursing management of patients with Schizophrenia and other psychotic disorders Geriatric considerations and considerations for special populations		
			 Follow up and home care and rehabilitation 		
VII	, ,	psycho-dynamics, clinical manifestations, diagnostic criteria and management of patients with mood disorders	Nursing management of patient with mood disorders Prevalence and incidence Mood disorders: Bipolar affective disorder, mania depression and dysthymia etc. Etiology, psycho dynamics, clinical manifestation, diagnosis Nursing Assessment History, Physical and mental assessment Treatment modalities and nursing management of patients with mood disorders Geriatric considerations/ considerations for special populations Follow-up and home care and rehabilitation	 Lecture and Discussion Case discussion Case presentation Clinical practice 	 Essay Short answer Assessment of patient management problems

VIII	8 (T)	Describe the etiology, psycho-dynamics, clinical manifestations, diagnostic criteria and management of patients with neurotic, stress related and somatization disorders	Nursing management of patient with neurotic, stress related and somatisation disorders Prevalence and incidence classifications Anxiety disorders – OCD, PTSD, Somatoform disorders, Phobias, Disassociative and Conversion disorders Etiology, psychodynamics, clinical manifestation, diagnostic criteria/ formulations Nursing Assessment: History, Physical and mental assessment Treatment modalities and nursing management of patients with neurotic and stress related disorders Geriatric considerations/ considerations for special populations Follow-up and home care and rehabilitation	 Lecture and Discussion Case discussion Case presentation Clinical practice 	 Essay Short answer Assessment of patient management problems
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- 4. M.S. Bhatia, Essentials of Psychiatry, CBS publishers and distributors, Delhi
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- 14.R. Baby, Psychiatric Nursing N.R. Brothers, Indore, 1st edition 2001.
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- 18. Deborah Antai Otoing. "Psychiatric Nursing" Biological and behavioral concepts. Thomson. Singapore 2003
- 19. Mary Ann Boyd. "Psychiatric Nursing". Contemporary practice. Lippincott. Williams and Wilkins. Tokyo.

Internet Resources –

- 1. Internet Gateway: Psychology http://www.lib.uiowa.edu/gw/psych/index.html
- 2. Psychoanalytic studies http://www.shef.ac.uk~psysc/psastud/index.html
- 3. Psychaitric Times http://www.mhsource.com.psychiatrictimes.html
- 4. Self-help Group sourcebook online http://www.cmhe.com/selfhelp
- 5. National Rehabilitation Information center http://www.nariic.com/naric
- 6. Centre for Mental Health Services http://www.samhsaa.gov/cmhs.htm
- 7. Knowledge Exchange Network http://www.mentalheaalth.org/
- 8. Communication skills http://www.personal.u-net.com/osl/m263.htm
- 9. Lifeskills Resource center http://www.rpeurifooy.com
- 10. Mental Health Net http://www.cmhe.com

CLINICAL

PRACTICUM MENTAL

HEALTH NURSING - I & II

PLACEMENT: SEMESTER V & VI

MENTAL HEALTH NURSING - I – 1 Credit (80 hours)

MENTAL HEALTH NURSING - II – 2 Credits (160 hours)

PRACTICE COMPETENCIES: On completion of the course, the students will be able to:

- 1. Assess patients with mental health problems/disorders
- 2. Observe and assist in various treatment modalities or therapies
- 3. Counsel and educate patients and families
- 4. Perform individual and group psychoeducation
- 5. Provide nursing care to patients with mental health problems/disorders
- 6. Motivate patients in the community for early treatment and follow up
- 7. Observe the assessment and care of patients with substance abuse disorders in deaddiction center.

CLINICAL POSTINGS

 $(8 \text{ weeks} \times 30 \text{ hours per week} = 240 \text{ hours})$

Clinical Area/Unit	Duration (Weeks)	Learning Outcomes	Skills/Procedural Competencies	Clinical Requirements	Assessments Methods
Psychiatric OPD	2	 Assess patients with mental health problems Observe and assist in therapies Counsel and educate patients, and families 	 History taking Perform mental status examination (MSE) Observe/practice Psychometric assessment Perform Neurological examination Observing and assisting in therapies Individual and group psychoeducation Mental hygiene practice education Family psycho-education 	 History taking and Mental status examination – 2 Health education – 1 Observation report of OPD 	 Assess performance with rating scale Assess each skill with checklist Evaluation of health education Assessment of observation report Completion of activity record
Child Guidance clinic	1	 Assess children with various mental health problems Counsel and educate children, families and significant others 	 History & mental status examination Observe/practice psychometric assessment Observe and assist in various therapies Parental teaching for child with mental deficiency 	 Case work – 1 Observation report of different therapies – 1 	 Assess performance with rating scale Assess each skill with checklist Evaluation of the observation report
Inpatient ward	4	 Assess patients with mental health problems Provide nursing care for patients with various 	 History taking Mental status examination (MSE) Neurological examination Assisting in psychometric 	 Give care to 2-3 patients with various mental disorders Case study – 1 	 Assess performance with rating scale Assess each skill with checklist

Clinical Area/Unit	Duration (Weeks)	Learning Outcomes	Skills/Procedural Competencies	Clinical Requirements	Assessments Methods
		mental health problems • Assist in various therapies • Counsel and educate patients, families and significant others	 assessment Recording therapeutic communication Administration of medications Assist Electro-Convulsive Therapy (ECT) Participating in all therapies Preparing patients for Activities of Daily Living (ADL) Conducting admission and discharge counselling Counseling and teaching patients and families 	 Care plan Clinical presentation – 1 Process recording – 2 Maintain drug book 	 Evaluation of the case study, care plan, clinical presentation, process recording Completion of activity record
Community psychiatry & Deaddiction centre	1	 Identify patients with various mental disorders Motivate patients for early treatment and follow up Assist in follow up clinic Counsel and educate patient, family and community Observe the assessment and care of patients at deaddiction centre 	 Conduct home visit and case work Identifying individuals with mental health problems Assisting in organizations of Mental Health camp Conducting awareness meetings for mental health & mental illness Counseling and Teaching family members, patients and community Observing deaddiction care 	 Case work – 1 Observation report on field visits Visit to deaddiction centre 	 Assess performance with rating scale Evaluation of case work and observation report Completion of activity record