FOURTH YEAR BSC NURSING

OBSTETRICAL AND GYNECOLOGICAL NURSING

Title of course : Obstetrical Nursing

Placement : Fourth Year

Hours of instruction : Theory - 90 Hours

[External-10 Hours]

Practical-480 Hours

Course Description:

This course is designed for students to appreciate the concepts and principles of obstetrical nursing and helps them to acquire knowledge and develop attitude and beginning skills in rendering nursing care to normal and high risk pregnant women during antenatal, natal and postnatal periods in hospital and community settings. It also helps to develop skills in managing normal and highrisk neonate and participate in family welfare programmes.

Objectives

At the end of the course the students

- 1. Appreciate the historical perspectives, trends and issues in obstetric Nursing
- 2. Identify the anatomical, physiological and psychosocial changes take place during pregnancy.
- 3. Render comprehensive care to mother during antenatal, natal and post partum periods.
- 4. Demonstrate beginning skillsin conducting normal deliveries.
- 5. Identify and manage abnormalities and complications of pregnancy, labour and puerperium.
- 6. Demonstrate competence in caring fore high risk newborn.

- 7. Describe the pharmacological agents, their effects during, pregnancy, childbirth, puerperium, lactation and role of the nurse
- 8. Describe the recent advancement in contraceptive technology, birth control measures and role of the nurse.
- 9. Give health education to antenatal, intranatal, postnatal mothers and their family members.
- 10. Explain the legal and ethical issues pertaining to obstetric nursing

Unit	Time in	Learning	Content	Teaching	Assessment
	hours	Objective		Learning	method
				Activities	Essays
				Narrates	3
Ι		Appreciate the	Introduction to	Lecture	Essay type
	3	trends and	concepts of	Discussion	Short
		issues in	Obstetrical	Explain using	answers
		Obstetrical	Nursing	slides, Charts	
		nursing Identify the	Historical perspectives and current trends Hall marks of Midwifery		
		legal and ethical aspects in obstetric nursing	Contemporary issues in obstetrics		
		naroms	Legal and ethical aspects		
			Role of Obstetrical Nurse		
II	7	Describe the	Review of	Lecture	
		anatomy and	anatomy and	discussion	
		physiology of	physiology of	Review with	
		female	female	Charts and	G1 .
		reproductive	reproductive	models	Short
		system	system		answers,
			Female pelvis-		Objective
			general	Domonatrata	type
				Demonstrate	Assessment

Т		T	T	
	Discuss pre conception care and preparation for planned parenthood	description of the bones, joints, ligaments, planes of the pelvis, diameters of the true pelvis, important landmarks, variation in shape of pelvis Female organs of reproduction-external genitalia, internal genitali organs and their anatomical relations, musculature-blood, supply, nerves, lymphatics, pelvis floor, pelvic cellular tissue, pelvic peritoneum Physiology of menstrual cycle-Human sexuality Preconception care and preparing for parenthood	with models, objects Practice sessions	of skills with check list
	Explain conception and fetal development	Conception and foetal development Review of fertilization, implantation, embedding of the ovum, development of	Explain using charts, slides& models	

	ı	T	T 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Τ_	
			the embryo and	Demonstrate	
			placenta,	with models,	
			placenta at term,	object	Assessment
			functions	Practice	of skills with
			abnormalities,	session	check list
			the foetal sac,		
			amniotic fluid,		
			the umbilical		
			cord		
			Foetal circulation,		
			foetal skull,		
			bones,		
			Sutures and		
			measurements		
III	3	Explain	Maternal,	Lecture	Short
		Maternal	prenatal and	Discussion	answers,
		prenatal and	genetic	Explain using	Objective
		genetic	influences on	charts, slides	type
		influences on	development of		
		development of	defects and		
		defects and	diseases		
		diseases	Conditions		
			affecting the		
			mother, genetic		
			and infections		
			Consanguinity		
			Prenatal nutrition		
			and food		
			allergies.		
			Maternal Age		
			Maternal drug		
			therapy		
			Prenatal		
			diagnosis and		
			counseling		
			Effect of		
			radiation, drugs		
			and chemicals		
			Infertility		
			Spontaneous		
			abortion		
			Neural Tube		

			Dafa 4 1 . 1		
			Defects and the		
			role of folic acid		
			in lowering the		
			risks Down		
			syndrome		
			(Trisomy 21)		
			Genetic		
			counseling		
			Nurses role in		
			minimizing		
			threats to the		
			developing		
			embryos and		
***		D 11	foetus	.	-
IV	8	Describe the	Assessment and	Lecture	Essays
		diagnosis and	management of	Discussion	Short
		management	pregnancy	case	answers
		of women	antennal	discussion	Objective
		during	Normal	Explain using	type
		antenatal	pregnancy	slides, charts	Assessment
		period	Physiological		of skills with
			changes during	Presentation	check list
			pregnancy.	Health talk	Assessment
			Reproductive	Practice	of patient
			system	session	management
			Cardio vascular	Counseling	problems
			system	session	
			Respiratory		
			system		
			Urinary system		
			Gastro intestinal		
			system		
			Metabolic		
			changes		
			Skeletal changes		
			Skin changes		
			Endocrine		
			system[changes		
			of endocrine and		
			role of endocrine		
			system in relation		
			to reproduction]		

	Psychological		
	changes		
	Diagnosis of		
	pregnancy		
	History physical		
	assessment		
	Confirmatory		
	tests	Lecture	
	Differential	discussion	Short
	diagnosis	Explain using	answers
	_	charts, slides	objective
	Foetal	Case	type
	assessment-Bio	discussion in	-3 P
	physical – foetal	clinical area	
	movement count,		
	sonography NST		
	tocography, NST, CST, nipple		
	stimulation test,		
	vibroacoustic		
	stimulation		
	test[VAST],		
	Manning score		
	Maining Score		
	Biochemical-		
	Human estriol,		
	Maternal serum,		
	alpha fetoprotein,		
	acetyl choline		
	esterase(AchE),		
	Triple test,		
	Aminocentesis,		
	Cordocentesis.		
	Chorionic villus		
	sampling[CVS].		
	1 01 1		
	Radiology in		
	obstetrics		
	Antenatal care		
	Objectives		
	Assessment		
	History and		
	physical		

	examination	Demonstration	
	Antenatal	Practice	
	Examination	session	
	Signs of previous		
	child birth		
	Relationship of	Supervised	
	foetus to uterus	clinical	
	and pelvis: Lie,	practice	
	Attitude	-	
	presentation,		
	Position		
	Pervaginal		
	examination		
	Screening and		
	assessment for		
	high risk		
	Risk approach		
	Antenatal		
	preparation		
	Antenatal		
	counseling		
	Antenatal		
	exercises		
	Diet		
	Minor disorders		
	and management		
	Complementary		
	therapies in		
	obstetric practice		
	Child birth		Assessment
	Education classes		of skills with
	- Husband and		checklist
	- Families		CHECKIIST
	- raimines		
	Preparation for		
	safe confinement		
	Psycho social and		
	cultural aspects		
	of pregnancy		
	Adjustment to		
	pregnancy		
	Unwed mother		

			Single parent Teenage pregnancy Sexual violence Adoption		
V	12	Describe the physiology and stages of labour Describe the management of women during intranatal period	Assessment and management of intranatal period- Essential factors of labour Physiology of labour, mechanism of labour Management of labour First stage-Physiology of normal labour Signs and symptoms of onset of labour normal and abnormal Duration Preparation of - Labour room - Women Assessment and observation of women in labour. Partogrammaternal and foetal monitoring Active management of labour Pain, relief and comfort in labour - Pharmacological	Lecture labour Discussion Demonstration using partograph case discussion/ presentation. Simulated practice supervised clinical practice	Essay type short answers Objective type Assessment of skills with check list Assessment of woman & management of problems

1		
and non	Lecture	
pharmacologic	discussion	
management	Demonstration	Assessment
Second stage	using	of skills with
Signs and	Obstetric	checklist
symptoms:	maniquinsim-	
normal and	ulated practice	
abnormal	Practice	
Duration	session	
Mechanism of		
labour		
Conduct of		
delivery:	Demonstrate	
Principles and	using	
techniques	episiotomy	
Episotomy (only if		
required)		
Receiving the new		
born		
- Neonatal		
resuscitation;		
initial steps		
and		
subsequent		
resuscitation,		
Apgar scoring		
- Care of		
umbilical cord		
- Immediate		
assessment		
including		
screening for		
congenital		
anomalies		
- Identification		
- Bonding		
- Initiate feeding		
- Screening and		
_		
transportation of the neonate		
Third stage		
 Signs- and		

	ī		I		
			symptoms- normal and abnormal Duration Methods of placental separation, expulsion of placenta and membranes Management Principles and techniques Examination of perineum Maintaining records and reports Fourth Stage Vigilant observation and care of the mother and newborn		
VI	4	Describe the physiology of puerperium Describe the management of women during post natal period	Assessment and management of woman during post natal period. Normal puerperium Physiology, Psychological phases of puerperium Post natal assessment and management - Promoting physical and emotional wellbeing	Lecture discussion Demonstration health talk Practice session supervised clinical practice	Essay type short answers objective type Assessment of skills with check list Assessment of patient management problems

	I			Γ	I I
			- Management of		
			lactation		
			- Family		
			dynamics after		
			child birth		
			- Family welfare		
			services,		
			methods,		
			counseling		
			- Follow up		
			- Records and		
			reports		
VII	4	Describe the	Assessment and	Lectures	Essay type
		assessment	management of	discussion	Short
		and	normal neonates	Demonstration	answers
		management	The normal	Practice	objective type
		normal	neonate	session	Assessment
		neonate	Physiological	Supervised	of skills with
			adaptation, Initial	Clinical	check list
			& daily	practice	Assessment
			assessment,	•	of patient
			including neonate		management
			reflexes & clinical		problems.
			implication		Protestation
			Essential		
			newborn care		
			Thermal control,		
			Breast feeding		
			Prevention of		
			infections,		
			immunization		
			Minor disorders		
			of newborn and		
			its management		
			Levels of Neonatal		
			care (level I, II & III)		
			At primary,		
			secondary and		
			tertiary levels		
			Maintenance of		
			reports and		

			records		
VIII	15	Describe the	High risk	Lecture	Essay type,
		identification	pregnancy-	discussion	Short
		and	assessment &	Demonstrate	answers,
		management	management	using video	Objective
		of women with	Screening and	films, scan,	type,
		high risk	assessment	reports	Assessment
		pregnancy	Ultrasound,	partograph	of skills with
			cardiotocography,	case	checklist
			NST, CST non	discussion	Assessment
			invasive &	presentation	of woman
			invasive,	Health talk	Management
			Admission test	Practice	of problems
			Newer modalities	session	
			of diagnosis	Supervised	
			High risk	clinical	
			approach	practice	
			Levels of care,		
			primary		
			secondary and		
			tertiary level		
			Disorders of		
			pregnancy		
			Hyper emesis		
			gravidarum,		
			bleeding in early		
			pregnancy-		
			abortion, ectopic		
			pregnancy		
			&Vesicular mole		
			Bleeding late		
			pregnancy		
			Ante partum		
			haemorrhage-		
			placenta pravia		
			Abruptco		
			placenta		
			Uterine		
			abnormality and		
			displacement		

Diseases complicating pregnancy-Medical and surgical conditions, infections UTI, STD, HIV, TORCH Gynecological diseases complicating pregnancy Pregnancy included hypertension & Diabetes, Hydramnios, Rh incompatibility, multiple gestation Mental disorders Adolescent pregnancy, Elderly primi and grand multipara Abnormalities of placenta & cord Intra uterine growth Restriction Immunology in pregnancy Nursing Coagulation failure in pregnancy management of mothers with high risk pregnancy Maintenance of records and

			reports		
IX	15	Describe	Abnormal	Lecture	Essay type
		management	Labour-	Discussion	short
		of abnormal	Assessment and	Demonstration	answers
		labour and	Management	case	objective type
		obstetric	Disorders in	discussion/	Assessment
		emergencies	labour	presentation	of skills with
			CPD and	Practice	check list
			contracted	Session	Assessment
			pelvis, Malposition	Supervised	of patient
			s and	clinical	Management
			malpresentations	practice	of problems.
			premature	_	-
			labour&		
			Premature		
			Rupture of		
			Membrane		
			disorders of		
			uterine actions-		
			precipitate		
			labour, prolonged		
			labour or		
			dysfunctional		
			labour, abnormal		
			uterine action		
			Obstructed		
			labour		
			Post maturity,		
			Intra uterine fetal		
			death		
			Complications of		
			third stage:		
			Injuries to birth		
			canal		
			Obstetrical		
			emergencies and		
			their		
			management		
			Presentation and		
			prolapsed of cord,		
			Vasa praevia,		
			amniotic fluid		

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			embolism, rupture of uterus, shoulder		
			dystocia,		
			obstetrical shock,		
			inversion of		
			Uterus		
			Obstetrical		
			procedures and		
			operations		
			Induction of		
			labour, forceps,		
			vaccumversion,		
			manual removal		
			of placenta,		
			caesarean		
			section,		
			destructive		
			operations.		
			Nursing		
			management of		
			women		
			undergoing		
			Obstetrical		
			operations and		
			procedures		
X	4	Describe	Abnormalities	Lecture	Essay type,
		management	during Post	discussion	short
		of post natal	natal Periods	Case	answers,
		complications	Assessment and	discussion/	Objective
		Complications	management of	presentation	type
			women with post	Supervised	Assessment
			natal	Clinical	of skills with
				practice	checklist
			complication	practice	Assessment
			Puerperal		
			infections, Breast		of patient
			engorgement &		Management
			infections, UTI,		of problems
			Thrombo-		
			embolic disorders		
			Difficulties of		
			lactation		

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			Suppression of		
			lactation		
			Post- partum		
			hemorrhage, and		
			sub involution		
			Psychological		
			complications		
			- Post partum		
			blues		
			- Post partum		
			depression		
			- Post partum		
			Psychosis		
XI	5	Describe	Assessment and	Lecture	Essay type
		assessment	management of	discussion	Short
		and	high risk	demonstration	answers
		management	newborn	on Practice	Objective
		of the high risk	Admission of	session case	type
		neonates	neonates in the	discussion	Assessment
			neonatal	presentation	of skills with
			intensive care	Supervised	checklist
			units.	clinical	Assessment
			Protocols of	practice	of patient
				practice	_
			management		management
			Nursing		of problems
			management of		
			low birth weight		
			babies-		
			Infections,		
			Respiratory		
			problems		
			Hemolytic		
			disorders		
			Birth injuries,		
			Malformations		
			Monitoring of		
			high risk		
			neonates		
			Kangaroo mother		
			care		
			Feeding of high		
			risk neonates		

			medication on		
			foetus and		
			neonate		
			Role of obstetric		
			nurse		
XIII	4	Appreciate the importance of family welfare programme	ramily, Welfare programme Population trends and problems in India Concepts, aims, importance and history of family welfare programme National population: dynamics, policy and education National family welfare programme: National maternal and child health services CSSM, RCH,	Lecture discussion Demonstration Practice session Supervised practice Group project Counseling session Field visits	Essay type short answers objective type Assessment of skills with check list project and field visits reports
			ICDS,BFHI,NRH M, integrated management of child hood illnesses[IMSI], Expanded programe of immunization, JananiSurakshaY ojana National policy and legislation in relation to		
			maternal health		
		Describe the	and welfare		

	.1 1 2			
	methods of	Organization and		
	contraception	administration; at		
	and role of	national, state,		
	nurse in family	district, block		
	welfare	and village levels		
	programme			
	r -8	Methods of		
		contraception		
		Counseling for		
		_		
		family welfare		
		Latest research in		
		contraception		
		Role of national,		
		international and		
		voluntary		
		organizations		
		Role of a nurse in		
		family welfare		
		programe		
		Training/		
		Supervision/		
		Collaboration		
		with other		
		functionaries in		
		community like		
		ANMs, HVs,		
		Anganwadi		
		workers, TBAs		
		(Traditional birth		
		attendant Dai),		
		ASHA		
2	Explain the	Maintenance of		
	epidemiology	vital statistics		
	of Obstetrics	Maternal,		
		morbidity,		
		mortality and		
		fertility rates		
		Perinatal,		
		morbidity and		
		mortality rates		
		Nearmiss Nearmiss		
	<u> </u>		<u> </u>	

mortality
Causes and
preventive
measures
Safe
motherhood
initiative
Obstetric health
care-
Essential
obstetrics care,
Early detection of
complication,
Emergency
obstetrics
care[EMOC]
Making
pregnancy safe
strategy

REFERENCES (latest editions)

Balakrishnan, Sheela, Textbook of Obstetrics, Hydrabad,

Paras Publishers

Bennett V. Ruth and Brown.K.Linda, Myles Text Book for Midwives, ChurchilLivingstone, London.

Bobak and Jenson, Maternity and Gynecologic care, Mosby year Book

DaftaryShirish.N, Manual of Obstetrics, Elsevier.

Dawn C.S, Manual of Obstetrics and Neonatology, Dawn books, Calcutta

Dutta.D.C, Textbook of Obstetrics New central book agency, Calcutta

James K David et al, High risk Pregnancy Management options, W B

Saunders Elsevier

Krishnamenon P.K, and Devi, Postgraduate Obstetrics and Gynecology., Orient Longman Ltd, Madras.

Lowdermilk& Perry, Maternity & Women's health care, Mosby Publishers.

Mudaliar A.L, and Menon, Clinical Obstetrics, Orient Longman Ltd, Madras.

Padubidri,V&AnandEla, Text book of obstetrics, Newdelhi, BI Publications

Pilliteri Adele, Maternity and Child Health Nursing, Lippincott, Newyork

Reeder J.Sharon et.al, Maternity Nursing, Lippincott, Newyork

SabaratnamArulkumaran et.al, Essentials of Obstetrics, Delhi , Jaypee publishers Trula Myers Corrieet. al, Foundations of Maternal- Newborn Nursing, W.B Saunder's Company.

Varney Helen and Kriebs, Jan M, Varney's Midwifery, Massachusetts. Jones and Barlett publishers.

EVALUATION [Obstetrics & Gynecological Nursing]

Theory [Internal] - 50 Marks

Average of 3 sessional exams- 40

Written assignment - 10

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50

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Practical [Internal] - 50 Marks

Ongoing clinical evaluation - 40 %

Clinical Assignments - 30%

Internal practical - 30%

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100%

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Clinical Assignments

Care study - 3

Procedure Demonstration

Antenatal Assessment - 20

Post Natal assessment - 20

Conduct of Normal labour - 15

Observation report of family welfare clinic

Drug file

OT Report

Clinical Presentation - 2

Health Education - 2

Maternity Case record -

Project

OBSTETRICAL NURSING- PRACTICAL

PLACEMENT: FOURTH YEAR

Areas	Duration	Objective	Skills	Assignments	Assessment
A 1	in weeks			0 1	method
Antenatal Ward, OPD, Clinic	4	Assessment of pregnant women	Antenatal history taking Physical examination Recording of weight & B.P Hb& Urine testing for sugar and examination abdomen and breast immunization Assessment of risk status Teaching antenatal mothers maintenance of Antenatal records	Conduct Antenatal Examinations -30 Health talk-2 Case book Recordings-20 Case study Normal-1 Abnormal-1 Case presentation-1	Verification of findings of Antenatal examinations Completion of case book recordings Evaluation of health talk Evaluation of case study Clinical performance evaluation
Labour room OT	3	Assess woman in labour prepare the woman for labour conduct normal deliveries perform episiotomy and suture it Assist with normal	Assessment Woman in labour Prepare the women for labour Monitoring and caring of woman in labour Maintenance of partogram Conduct normal delivery Newborn assessment and immediate care Resuscitation of	Conduct normal deliveries- 20 Per vaginal examinations -5 Perform and suture the episiotomies-5 Resuscitate new borns-5 Assist with Caesarean sections-5	Assessment of clinical performance Assessment of each skill with check lists Completion of Case book recordings

		delivery	newborns	Witness/	
		Resuscitate	Assist with	Assist	
		newborns	abnormal vaginal	abnormal	
		Assist with	delivery	deliveries-5	
		caesarean	Assessment of risk	deliveries-5	
		sections	status of newborn		
		Sections	Episiotomy and		
			suturing		
			Maintenance of		
			labour and birth		
			records		
			Arrange for and		
			assist with		
			Caesarean section		
		Assist with	and care for		
		other	woman & baby	Assist with	Instrument
		surgical	during Caesarean	other surgical	used in
		procedures	Arrange for and	procedures-	Obstetric
		procedures	assist with other	case book	practice-
			surgical	recordings	Vivavoci
			procedures	100010111-80	
Post natal	3	Provide	Examination and	Give care to	Assessment
ward		nursing	assessment of	post natal	of clinical
		care to post	normal and high	mothers-20	performance
		natal	risk mother and	Health talks-2	Assessment
		mother and	baby	Case study-	of each skill
		baby	Identification of	Normal -1	with
		Counsel	deviations	Abnormal -1	checklists
		and teach	Care of postnatal	Case	Completion of
		mother and	normal and high	presentation-1	case book
		family for	risk mother and	Case book	recording
		parent hood	baby	recordings	Evaluation of
			Teaching post		case study
			natal mother		and
			Mother craft		presentation
			Post natal care &		and health
			exercises		education
			Immunization		sessions
Newborn	1	Provide	Admission of	Case study-1	Assessment
nursery		nursing	neonates	Observation	of clinical
		care to	Feeding of at risk	study-1	performance
		newborn at	neonates	•	Evaluation of

		risk	Witness / sssist		observation
		IISK	Witness/ assist with assessment		
					report
			and care of high		
			risk newborn		
			Thermal		
			management of		
			neonates kangaroo		
			mother care, care		
			of baby in		
			incubator		
			Monitoring and		
			care of neonates		
			Administering		
			medication		
			Intravenous		
			therapy		
			Assisting with		
			diagnostic		
			procedure		
			Assisting with		
			exchange		
			transfusion		
			Care of baby on		
			ventilator		
			Phototherapy		
			infection control		
			protocols in the		
			nursery		
			Teaching and		
			counseling of		
			parents		
			Maintenance of		
			neonatal records		
Family	Rotation	Counsel for	Counseling	IUD insertion	Evaluation
Welfare	from post	and provide	Technique Assist	-5	and
Clinic/	natal	family	with insertion of	Observation	observation
·	ward	welfare	IUCD		
post natal clinic	waru 1 wk	services		report	report
CIIIIC	1 WK	2C1 A1CG2	Teaching on use of	Counseling-2	
			family planning methods	Recording and	
				reporting	
			Arrange for and		
			Assist with family		

planning operations	
Maintenance of records and	
reports	

Time:Practical-480 Hours [12 Weeks]

Essential Requirements for registration as Midwife

Antenatal care	20					
Antenatal examination	30					
Conducting normal deliveries in hospital/ home/ health center						
Vaginal examination	5					
Episiotomy and suturing	5					
Neonatal resuscitation	5					
Assist with Caesarean Section	5					
Witness/ Assist abnormal deliveries						
Post natal cases nursed in hospital/home/ health center						
Insertion of IUD	5					
Note: All case books must be certified by teacher on completion of essential requirements						
Duration of posting in weeks						
Antenatal ward +OPD(ANC) = 3+1						
Post natal ward+ Family welfare Clinic = 3+1						
Labour room + Neonatal Unit = 3+1						

GYNECOLOGICAL NURSING

Placement: IV Year

Hours of instruction Theory: 30 Hours

[External 10 Hours]

Practical:160 Hours

COURSE DESCRIPTION

This course is designed to help the students acquire knowledge, develop attitude and beginning skills in the management of women with gynecological problems and render pre and post operation care to clients undergoing major and minor disorders.

- 1. Explain the concepts and principles of gynecological nursing
- 2. Describe the etiology, pathophysiology, diagnostic assessment, treatment and nursing management of women with Gynecological disorders
- 3. Demonstrate beginning skill in giving comprehensive nursing care to patient with gynecological problem.
- 4. Utilize recent technology and various diagnostic therapeutic modalities in the management of Gynecological care.
- 5. Give health education to prevent gynecological complication and develop self care abilities to individual, families and communities with gynecologic problems.
- 6. Identify the professional and legal responsibilities in Gynecological Nursing

Unit	Time(Hrs)	Learning	Content	Teaching	Assessment
		Objectives		Learning	Method
				Activity	
I	4	Explain the	Introduction	Lecture	Essay type
		concepts and	to	Discussion	short
		principles of	Gvnecological		answers

	and arical	NT	unio a	Evoloin voice	objective
	necological rsing	- (rsing Concepts and orinciples of Gynecological	Explain using charts, Seminar	objective type
trer issu gyn	preciate the and and ues in accologic rsing		Vursing Trends and issues		Assessment of skills with check list
ana phy the representations of the system of the control of the co	scribe the atomy vsiology of female roductive tem ntify the agenital normalities of	_	Review of anatomy and physiology of the female reproductive system Congenital	Explain using charts, Models, films, slides Case discussion Health education Supervise	Assessment of clinical performance
fem rep: sys Exp sex	nale roductive tem plain ruality and roductive	-	abnormalitie s of female reproductive system Sexuality and Reproductiv	clinical practice	Evaluation of case study and presentation
etio pat clin ma diag mea trea nur ma pat	scribe the blogy hophysiology nical nifestations gnostic asures, atment and rsing nagement of ients with orders of		e Health		

		female reproductive system			
II	6	Describe the gynecological assessment & the diagnostic measures Describe the pre & post operative management of women undergoing major and minor gynecological procedures	Gynecological Assessment - History and Physical assessment - Breast Self Examination - Diagnostic measures& its implications General pre and post operative management of women under going major and minor surgical procedures	Lecture discussion Demonstration Practice session Supervised clinical practice Case discussion	Essay types Short answers Assessment of skills with check list Evaluation of case study& presentation
III	4	Describe the etiology, pathophysiology, clinical manifestation, diagnostic measures, treatment modalities and nursing management of patients with Menstrual dysfunction	Etiology, Pathophysiolo gy clinical manifestation, diagnosis and treatment modalities of disorder of female reproductive system Menstrual Dysfunction -Dysmenorrhea -Amenorrhea -Premenstrual syndrome -Abnormal	Lecture discussion Explain using slides Case discussion Supervise clinical practice	Essay type Short answers Assessment of clinical performance Evaluation of case study and presentation

		Ī	T.T		
			Uterine Bleeding, Menorrhagia Metrorrhagia - Menopause and Hormonal replacement Therapy	Health Education	
IV	3	Describe the cause of male/female infertility, investigation, treatment modalities including Assisted Reproductive Technology & the role of nurse in management of infertility	Infertility and management	Lecture discussion Explain using slides, charts, case discussion Health Education	Essay type short answers Evaluation of case study/ clinical presentation
V	5	Describe the etiology, pathophysiology, clinical manifestation, diagnostic measures, treatment modalities and nursing management of patients with inflammatory diseases and neoplasms	Inflammatory diseases and Neoplasms -Pelvic inflammatory Disease -Ovarian and fallopian tube disorders, cysts, tumors, Uterine and cervical disorders -Endometriosis Adenomyosis, polyps, Fibroids, Cervical cancer and	Lecture discussion Explain using slides, charts, case discussion Health education	Essay type short answers Evaluation of case study/ clinical presentation

			uterine tumor		
VI	3	Describe the etiology, pathophysiology, clinical manifestation, diagnostic measures, treatment modalities and nursing management of patients with mechanical disturbance and injuries to female genital tract Describe the etiology, pathophysiology, clinical	uterine tumor Mechanical Disturbances and injuries to female genital tract - Retroversion, uterine displacement - Cystocele/ Urethrocele/ Rectocele - Injuries and Trauma to pelvic floor - Sexual violence - fistulas Infections of the female genital tract - Venereal and	Lecture discussion Explain using slides, charts, case discussion Lecture discussion Explain using slides, charts,	Essay type short answers Evaluation of case study/ clinical presentation
VIII	2	manifestation, diagnostic measures, treatment modalities and nursing management of patients with genital tract infection Describe	non venereal infections and discharges - Vaginal and vulval disorders - Toxic shock syndrome Drugs used in	case discussion Health education Lecture	Short
		indications, dosage, action, side effects and nurses responsibilities in the administration of drugs	treatment of gynecological disorders	discussion, Drug book Drug Presentation	answers Objective type Evaluation of drug presentation

REFERENCES: (latest editions)

ArulkumaranSabaratnam, Sivanessaralnan V, Essentials of Gynecology. J P Brothers Medical Publisher.

Balley James and Grayson, Jane, Obstetric and Gynecological Nursing, ELBS, BilliereTindall

Bobak and Jenson, Maternity and Gynecologic care. Mosby year book, INC

Dutta. D.C, Text book of Gynecology. New central book agency, Culcutta

Kumar, Pratap and MalhotraNarendra, Jeffcoates Principles of Gynecology. Jay Pee Publishers, Newdelhi

MilleyNerman F and Avery H, Gynecology and Gynecologic Nursing. W B Saunder's Co, Philadelphia.

Robbery James and CrosswardCampell, Gynecological Nursing., The CV Mosby Co, St Louis.

Seshadri, Lakshmi. Essentials of Gynecology. Newdelhi. Wolterskluwer publishers Lippincott Williams & Wilkins.

GYNECOLOGICAL NURSING

PLACEMENT: IV YEAR BSC NURSING

Practical's : 160 Hours [4 weeks]

Areas	Duration in weeks	Objectives	Skills	Assignments	Assessment methods
Gynecology wards	4 (OPD) 3 days	Assessment of women with Gynecological disorders Provide pre intra and post operative care to women with Gynecologic disorders	Assist with Gynecological Examination Assist with diagnostic and therapeutic procedures Assist with minor and major surgical procedures Rendor pre and post operative nursing care to women undergoing minor and major surgical	Provide care to assigned patients Gynecological assessment-5 Nursing care study-1 Case presentation-1 Maintain drug book Health education-1 Instruments in Gynecologic practice - Viva voce	Assess skills with check list Evaluation of care study Evaluation of drug book Assessment of clinical performance
		Counsel and educate patient and families	Provide incidental and planned health education to patients and family members.		

COMMUNITY HEALTH NURSING -II

Placement: Fourth year

Time: Theory - 100 hours

Practical – 320 hours

Course description: The course is designed for students to practice community health nursing for the individual, family and groups at both urban and rural settings by using concept and principles of health and community health nursing

Unit	Time	Learning	Contents	Teaching learning Activities	Assessment
	(Hrs)	Objectives			Methods
I	8	Define concepts, scope, principles and historical development of Community Health and Community health Nursing	 Introduction Definition, concept & scope of Community Health and Community Health Nursing Historical development of Community health Origin and development of Community health Nursing in World,India and Kerala Principles of community health nursing Community Nursing Process 	• Lecture discussion	Essay typeShort answers
II	6	Describe health plans, policies various health committees and health problems in India	 Health Planning and policies and problems National health planning in India-Five Year Plans Various committees and commissions on health and family welfare Central council for health and family welfare (CCH and FW) National health policies 	Lecture discussionPanel discussion	Essay typeShort answers

	1	1		(4002 2002)	1		
				(1983,2002)			
				National population policy			
				Health problems in India			
	10	•	Describe the system of delivery of community health services in rural and urban areas List the functions of various levels and their staffing pattern Explain the components of health services Describe alternative systems of health promotion and health maintenance . Describe the chain of referral system	Delivery of community health services Organization, staffing and function of rural health services provided by government at: O Village Sub centre Primary health centre Community health centre / sub divisional Hospitals District State Centre Urban; Organisation ,staffing and functions of urban health service provided by Govt.at Maternal and child health centers Corporation/,Municipality/Board Systems of medicine and health care Allopathy Indian System of Medicine and Homeopathy Alternative health care systems like yoga, meditation, social and spiritual healing etc Referral system	•	Lecture discussion Visits to various health and delivery systems Supervised field practice Panel discussion	Essay type Short answers
IV	25	•	Describe Community	Community health nursing approaches, concepts and roles and	•	Lecture discussion	Essay type
1	1		health	The transfer and the sine	l .	Demonstrati	• Short

V 10	nursing approaches and concepts Describe the roles and responsibilities of Community health nursing personnel Describe and		on Practice session Supervised field practice Participation in camps Group Project	• Essav
	appreciate the activities of	promote and maintain their health • Empowerment for self care of	discussion Demonstrati	Essay typeShort answers

		community health nurse in assisting individuals and group to promote and maintain their health	individuals, families and groups in – A. Assessment of self and family	s s s f f f f f c c f f e e e e e e e e e e e	sessifield field Indivigrou fami com heal	ervised I practice vidual / up/ ily/ munity th cation ervation	
			D. Sensitize and handle social issues affecting health and development for self and family • Women Empowerment • Women and child abuse • Abuse of elders • Female Foeticide • Food adulteration • Substance abuse E. Utilize community resources for self and family • Old age homes • Orphanage • Homes for physically and mentally challenged individuals • Homes for destitute				
VI	20	 Describe national health and 	National health and family welfare programmes and the role of a nurse 1. National ARI programme		(Lecture discussio n Participat	Essay type
		family	2. Revised National Tuberculosis		i	ion in	Short

welfare program mes and role of a nurse Describe the various health schemes in India	Control Programme (RNTCP) 3. National Anti-Malaria programme 4. National Filaria control programme 5. National Guinea worm eradication programme 6. National Leprosy eradication programme 7. National AIDS control programme 8. STD control programme 9. National Programme for control of blindness 10. Iodine deficiency disorder programme 11. Expanded programme on immunization 12. National Family Welfare Programme-RCH Programme historical development, organization, administration, research, constraints 13. National water supply and sanitation programme 14. minimum Need programme	national health program mes Field visits	answers
	 16. programme 17. Polio Eradication: Pulse Polio Programme 18. National Cancer control Programme 19. Yaws Eradication Programme 20. National Nutritional Anemia Prophylaxis programme 21. 20 point programme 22. ICDS programme 23. Mid-day meal applied nutritional programme 24. National Mental health programme 25. NRHM and NUHM 26. Integrated management of neonatal and childhood illness (IMNCI) 27. Health schemes 		

		1		<u> </u>	1
			• ESI		
			• CGHS		
VII	5	Explain the role	 Health insurance Health Agencies International 	• Lecture	Essay type
		and functions of	– WHO, UNFPA, UNDP, World	discussio	Clt
		various national	Bank, FAO, UNICEF, DANIDA,	n	Short
		and international	European Commission(EC), red cross, USAID, UNESCO,	• Field	answers
		health agencies	Colombo plan, ILO, CARE etc.	visits	
			National – Indian Red Cross, Indian		
			Council for child welfare, Family		
			Planning Association of India (FPAI),		
			Tuberculosis Association of India,		
			Hindu Kusht Nivaran Sangh, Central		
			social welfare Board, all India		
			women's conference, Blind		
			Association of India etc.		
VIII	5		Health Economics		
			 Demand, supply & costs of health care Economics of illness in the family Home economics, income, budget, purchasing power, security Financing of health care in India Cost containment strategies Improving affordability of health care services 		
IX	5	Identify the	Supervision- definition, principles,	Lecture	Essay type
		principles and	goals, methods,	Discussion	short answer
		techniques of	Essential qualities and responsibilities		
		supervision and applies in		Supervised field	
		community set	Supervisory function of Community	practice	
		up	Health Nurse in primary health care		
		- 1-	Unit		
L	1	1	1	I	L

		-Maintaining Staff morale -Planning of work Schedule -Maintenance of records and reports -Evaluation of staff -Supervision of students- responsibilities of the Community Health Nurse.		
X 6	Describe the philosophy & principles of public health administration Recognize the importance of research in community	Public Health Administration -Organization and administration of Health Services at Central, State and local level -Functions of DGHS Union list, concurrent list -Public Health Laws -Research in Community setting -Scope- Problems areas, role of Community Health nurse	Lecture Discussion	Essay type Short answer

References:

Rao, Kasthuri Sundar, An Introduction to Community Health Nursing, B.I. Publications, Madras.

Park J.E. and Park K. Text book of Community Health for Nurses, Assam Publications, Jabalpur.

Park. K. Text book of Preventive & Social Medicine Latest edn.

Nagpal, N, Community Health Nursing Manual, TNAI Publication, GreenPark, New Delhi.

BT Basavanthappa. Essentials of Community Health Nursing. Jaypee Brothers Medical Publishers, New Delhi.

Ah Suryakantha. Community Meidicine-with Recent Advances, Jaypee Brothers Medical Publishers, New Delhi.

MC Gupta & BK Mahajan. Text Book of Preventive and Social Medicine, Jaypee Brothers Medical Publishers, New Delhi.

K.K. Gulani. Community Health Nursing. Principles & practice. Kumar Publishing House, Delhi.

Keshav Swarankar. Community Health Nursing, N.R. Brothers, Indore.

Dr.B. Sridhar Rao. Principles of Community Medicine. AITBS Publishers, Delhi.

Neelam Kumari. A Text Book of Community Health Nursing-I, S.Vikas & Company, Jalandhar

Asuma Rahim, Princilpes and practice of community medicine. Jaypee Brother,s

S.Kamalam. Essentials of Community Health Nursing Practice Jaypee Brothers, Public heath Manual, TNAI

Community Health Nursing –II-Practical

Placement: Fourth Year Time: Practical – 320hrs

	Ouration in week)	Objectives	Skills	Assignments	Assessment Methods
health u Nursing 6	wks for urban S wks for rural	Identify community profile Identify prevalent communicable diseases Diagnose health needs of individual, families and community Plan, Provide and evaluate care Participate in school health program Participate in national health programme Organize group for self help and involve clients in their own health activities Provide family Welfare services Counsel and educate individual, family and community	Community health survey Community diagnosis Family care: Home adaptation of common procedures Home visit: Bag technique Organize and conduct clinics- antenatal, postnatal, well baby clinic, camps etc Screen manage and referrals for High risk mothers and neonates -Accidents and emergencies -Illness: Physical and mental -Disabilities Resuscitate newborn School Health	Community survey report –I Family care study-1 Family care Plan- 3 Project- 1 Health talk-2 Maintenance of family folders Log book Report of assessment of various age groups Report of various clinics Observation visits to factory, Central Institute of Leprosy,	Assess clinical performance with rating scale Evaluation of community survey report, family care study, project and health talk Completion of activity record. Completion of case book recording

Collect Vital health statistics Maintain Records & reports	Screen, manage, refer children Collaborate with health and allied agencies Train and Supervise health workers Provide Family Welfare services: Insertion of IUD Counsel and teach individual, family and community about: HIV, TB, Diabetes hypertension, Mental health, adolescents, elderly's health, physically and	TB center, old age home, Institute for rural health, AIDS control Society
	 challenged individuals etc Collect and Calculate Vital health statistics Document and maintain Individual- family and administrative records Write reportscentre, disease, national health programme, 	

		projects.	

Nursing Education

Placement: IV year Time: Theory – 80 hours

Practical – 120 hours

(Practice Teaching-3 hrs/ student)

Course Description: This course is designed to help the students acquire an understanding of the principles and methods of teaching and to equip the students with the beginning skills in teaching in clinical, community health and educational settings

Unit Theo	Learning Objective	Content	Teaching Learning Activities	Evaluation
	List the aims of education Explain principles of education Recognize the educational philosophies in Nursing Education Describe the characteristics of learning Explain the maxims of teaching Explain the laws of learning Explain the Methods of Teaching	Principles of education Meaning of education Definitions Aims Functions Principles Philosophies of Education Application of educational philosophies in Nursing Education, Idealism, Naturalism, pragmatism, Eclectism Current trends in Nursing Education Teaching Learning Process Teaching learning process Characteristics of learning Factors influencing learning	Lecture Discussion Conduct-5 Teaching sessions using Different methods	Short answer Objective type Written assignments

			Laws of learning	and media	
			Role of a teacher		Objective type
			Qualities of teacher		
			Principles of teaching		
			Maxims of teaching		
		Demonstrate skill in	Methods of Teaching		Evaluating
II	10	teaching in all settings using various	Lecture		Teaching
		methods and medias	Demonstration		
			Discussion		
			Seminar, symposium		
			Panel Discussion		
			Programmed Instruction		
			Microteaching		
			Self instructional media		
			Simulation		
			Computer assisted		
			Learning		
			Role Play, Field trip		
			Workshop		
			Clinical teaching methods		

Unit	Theory	Learning Objective	Content	Teaching Learning Activities	Evaluation
III	15	Define curriculum List the principles of curriculum planning Explain the classification of educational objectives List the qualities of an educational objectives List the qualities of educational objective Prepare unit plan,	Curriculum Definition Concepts Principles of curriculum Planning Steps in curriculum development Formulation of Educational objectives Taxonomical classification of objectives Course Planning Unit Plan –Types Lesson Plan Elements of daily plan		
		lesson plan			

IV	10	Prepare and use different types of educational media effectively	Educational Media Purposes & types of A.V. Aids, principles and sources etc. Graphic aids, chalk board, chart, graph, poster, flash cards, flannel graph, bulletin board, cartoon Three dimensional aids: Objects, specimens, models, puppets Printed aids pamphlets & leaflets Projected aids: slides, overhead projector, films TV, VCR, VCD, camera microscope, LCD projector Audio aids: tape recorder, public address system	Lecture Discussion Demonstration Prepare different teaching aids projected and non projected	Short Answer Projective type Assess the teaching aids prepared
IV	10	Prepare different types of questions for assessment of knowledge skills and attitudes	Evaluation : Assessment Purpose & scope of evaluation & assessment Criteria for selection of assessment techniques and methods	Lecture Discussion Demonstration Prepare different teaching aids projected and non projected	
V	10		Assessment of knowledge essay type questions, Short answer question (SAQ) Multiple choice questions (MCQ) Assessment of skills:	Lecture Discussion Exercise on writing different types	Short Answer Objective type Assess the

VI	7	Develop basic skill of counseling and guidance	observation checklist, practical exam, Viva, Objective structured clinical examination (OSCE) Assessment of Attitudes Attitude Scales Qualities of an evaluation tool, principles of evaluation and, test construction. Evaluation of the course accreditation Guidance & counselling Definition Purpose, scope and need Basic principles Organization of counseling services Types of counseling approaches	of assessment tools Lecture Discussion Role play in counseling in different situations followed by discussion	strategies used in practice teaching sessions and exercise sessions Short Answer Objective type Assess performanc e in role play situations
VII	8	Define discipline Describe principles & Types of discipline Identify Teachers Role in preventive discipline	Discipline definition aims of discipline in education principles & Types preventive discipline, teachers role in disciplinary problem disciplinary procedure	Lecture Discussion	Short answers Objective type

References:

B.Sankaranarayanan,B.Sindhu Learning and Teaching in Nursing, jaypee Brothers NewDelhi

Dr. A. Kurian George, Principles of curriculum development & evaluation

Guilbert J.J. Educational Hand Book for Health Personnel, WHO publication.

Sampath K. Introduction to Educational Technology

Heidgerken, Teaching & Learning in Schools of Nursing.

Bhatia.K and Bhatia.B.D. Theory and Principles of Education.

Tyler, Ralph.W. Basic Principles of Curriculum Instruction.

J.C Aggarwal ,Essentials of Educational technology,Innovations in

Teaching and Learning ,Vikas Publishing House, Delhi

MANAGEMENT OF NURSING SERVICE AND EDUCATION

Placement - Fourth year

Time Theory - 70 Hours

Practical -120 Hours

Course Description: This course is designed to provide the students a basic knowledge about the principles and functions of administration and its application to the nursing service and education. This is also designed to enable students to acquire understanding of the professional responsibilities prospects and contribution to the growth of the profession

Unit	Time		Learning	Content	Teaching Learning	Assessment Methods
	Н	rs	Objective		Activities	Wicthous
	t h	Р				
I	4		Explain the principles and functions of Management	Introduction to Management in nursing Definitions, concepts Theories Administration Vs Management Functions of management Principles or management Role of nurse as a manager	Lecture Discussion	Short answers Essay type
11	5		Describe the elements and process of management	Planning-meaning nature, principles, mission, philosophy, objectives, Operational plan, types, Organization-definition, principles, organizational structure, Organization chart Staffing, philosophy, Staffing norms, Human Resource Management Recruiting, selecting, deployment, retraining, promoting, etc, Directing Process (leading) Controlling, Quality Management Programme Evaluation and Review Technique (PERT) Bench Marking Activity Plan GanttChart Budgeting concept, principles, types, cost benefit analysis, audit. Material management equipment and supplies		
III	6		Describe the concepts, theories	Organizational behaviour and human relations	Lecture	Short answers

techniques of	Concept, Principles and theories	Discussion	Essay type
organizational	Communication- Techniques, channels, IPR	Evolain using	
behaviour and	,Leadership styles	-	
human relational	• Leadership	chart	
	Definition, function, Leadership styles		
	Qualities of a leader		
	Leadership in management of nursing		
	service Assertiveness		
	Motivation, concepts & theories		
	Group dynamics		
	Human relations		
	Public relations in context of nursing		
	Relations with professional association and employee unions collective bargaining work , culture		
	organizational behaviour and human	organizational behaviour and human relational • Leadership Definition, function, Leadership styles Qualities of a leader Leadership in management of nursing service Assertiveness Motivation, concepts & theories Group dynamics Human relations Public relations in context of nursing Relations with professional association and employee unions collective bargaining work	organizational behaviour and human relational • Leadership Definition, function, Leadership styles Qualities of a leader Leadership in management of nursing service Assertiveness Motivation, concepts & theories Group dynamics Human relations Public relations in context of nursing Relations with professional association and employee unions collective bargaining work

IV	30	Describe the	Management of nursing	Lecture	Short
		Management of nursing	service department	Discussion	answers
		service in the	Philosophy and objectives.	Demonstration	Essay type
		hospital	-Organization of the hospital,		Assessment
			nursing service department	Stimulated Exercise	of problems
		Describe the	-		solving exercises,
		function of	The Nursing Service Unit,	Supervised Practice in	-
		personnel		ward –writing	Assessment of the
		management	Planning- Physical facilities, floor space	indents,	assignments
			-Time planning weekly/Daily plan	Preparing duty roaster, ward	Performance evaluation
			Hospital and Patient Care Unit	supervision	
			Factors affecting ward management	Assignment on	
				duties and responsibilities	
			Patient Classification System	of ward sister	
			Assignment of patients	Writing report	
			Role of Head Nurse in training of		
			students Ward Teaching, Nursing		
			rounds, Nursing care conference		
			Setting standards for nursing care		
			Procedure manual		
		Describe the	Duties & responsibilities and Job description of various categories of staff		
		role of the administrator	Delegation		
		in budget	Participatory management		
		preparation	Personnel (Human) Resource management		
			-Importance		
			-Selection & recruitment		
			-Manpower planning		
			-Man power recruitment Staff Patient Ratio		
			-Job description		
			-Job analysis		
			-Job specification		

Maintenance of supplies and equipment in nursing service units Role of the Head Nurse Role of administrator • Evaluation Nursing rounds, Nursing protocols, manuals Performance appraisal of all categories of staff, Nursing audit, Anecdotal records, Evaluation of patient. care. Quality assurance
Documentation: Importance, Types of records and report, principles.

		organizing in service education program	education program Organization of in-service education Principles of adult learning. Planning for in-service education program,techniques, methods & evaluation of staff education program	Plan & conduct an educational session for in service nursing personnel	Assess the planning & conduct of the educational session
VI	15	Explain the role of the administrator in selection and appointment of staff and students List the essentials of an educational institution Describe the role of the Administrator in faculty development	Management of Nursing Educational Institutions •Review –History of developments of Nursing Education, State, National • Organizational pattern of Educational institutions • Essentials of educational institutions as per I.N. C. norms -Physical facilities -Staff pattern School of Nursing College of Nursing Management of faculty -Selection and recruitment -Orientation programme -Organization chart -Job description -Job specification -Staff development		Short answers Essay Type

	Continuing education	
	In service education	
	Work shops	
	Staff welfare, leave, salary	
	-Promotion, Placement, guidance and supervision	
	-Performance appraisal	
	-Institutional reports and records	
	Administration of students	
	Selection and admission,	
	Orientation,	
	Students Health Programme	
	Students Welfare Guidance and Counselling	
	Co-curricular and	
	Professional activities	
	Records and Reports	
	Transcript/C.V	
	Cumulative Record	
	-Admission Register	Short answers
	Student accommodation	
	Hostel facilities – I.N.C	
	Transportation facilities	
Role of the	Administration of curriculum	
administrator in the administration	Plan organize and install the facilities for the implementation	
aummistration		

	curriculum	of the curriculum	
		Master rotation	Evaluate the
			Master rotation
		Clinical rotation	and clinical
		• Teaching system "	rotation.
		Clinical facilities	
		Affiliation	
		Evaluation	
		Student evaluation	
		Teacher evaluation	
		Course evaluation	
		Periodical revision of the	
		curriculum	
		Accreditation Guidelines	
	Describe the role to the	Administration of the Finance	
	administrator	Plan, prepare and send the	
	in Finance	budget proposals.	
	Management	Utilization of budget	
		procurement of equipment &	
		supplies.	
		Library books/Journals.	
		A.V aids	
		Salary emolument of the	
		employees.	
		Stipend to the students	
		Publicity of the Institution	
	Explain the role	Public relations	
	of the	P.T.A.	
	administrator	Camps	
	in maintaining	Advertisements	

		publicity of the institution	Conferences Campus Selections Publishing results and annual reports Publication, Brochure magazine		
VII	5	Explain the various opportunities for professional advancement	Professional advancement Continuing education Career Opportunities Collective Bargaining Membership with professional organization National and International Participation in research activities Publications, Journals, Newspapers etc.	Lecture Discussion Review or Presentation of published articles Group work on maintenance of bulletin board	Short answers

Practical Experience: 1. Posting in general wards and Nursing Superintendent's office

2. Observation visit to a hospital and an educational Institution

Clinical Evaluation: Based on clinical performance and Assignments

Assignments : Preparation of Master rotation

: Preparation of Clinical rotation

: Report of Observation visit

References:

Alexander etal, Nursing Service Administration, C.V. Mosby Company St. Louis .

Anna Hellen, Gallaghen, Educational administration in Nursing, The Macmillan Company, New York.

Barret, Jean, Ward Management and Teaching-Himalayan Books, New Delhi.

Barret M.J. Gressner, The Head Nurse-Her leadership Role, Himalayan Books, New Delhi.

Goddard M. Principles of Administration applied to Nursing service.

Chatterjee S.S An introduction to management- its principles and techniques, World Press, Calcutta .

Thomas Kochuthresiamma, Nursing Management and Administration, V Publishers, Kottayam