

Rajiv Gandhi University of Health Sciences,
Karnataka, Bangalore

The Emblem



The Emblem of the Rajiv Gandhi University of Health Sciences is a symbolic expression of the confluence of both Eastern and Western Health Sciences. A central wand with entwined snakes symbolises Greek and Roman Gods of Health called Hermis and Mercury is adapted as symbol of modern medical science. The pot above depicts Amrutha Kalasham of Dhanvanthri the father of all Health Sciences. The wings above it depicts Human Soul called Hamsa (Swan) in Indian philosophy. The rising Sun at the top symbolises knowledge and enlightenment. The two twigs of leaves in western philosophy symbolises Olive branches, which is an expression of Peace, Love and Harmony. In Hindu Philosophy it depicts the Vanaspathi (also called as Oushadi) held in the hands of Dhanvanthri, which are the source of all Medicines. The lamp at the bottom depicts human energy (kundalini). The script "Devahitham Yadayahu" inside the lamp is taken from Upanishath Shanthi Manthram (Bhadram Karnebhi Shrunuyanadev...), which says "May we live the full span of our lives allotted by God in perfect health" which is the motto of the Rajiv Gandhi University of Health Sciences.

RAJIV GANDHI UNIVERSITY
OF HEALTH SCIENCES

Revised Ordinance Governing
M.Sc. Nursing Course
M.Sc. NURSING LOG BOOK

VOLUME II
2009



*RAJIV GANDHI UNIVERSITY OF
HEALTH SCIENCES KARNATAKA*

4th 'T' Block, Jayanagar, Bangalore 560041

Revised Ordinance Governing

M. Sc. Nursing Book-2009

(Volume-II)

[In conformity with Indian Nursing Council,
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(Post Graduate Nursing Education), 1988].
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NAME OF THE COLLEGE

Revised Ordinance Governing
M.Sc. Nursing Course

M.Sc. NURSING LOG BOOK

**VOLUME II
2006**

Name of the Student:

Register No.:

Barch:

Year Study : I Year / II Year:

COURSE OF STUDY

First Year :	Theory Hours	Practical Hours
1) Nursing Education	150	150
2) Advance Nursing Practice	150	200
3) Nursing Research & Statistics	150	100
4) Clinical Speciality - I	150	650
Self study / Library		50

Second Year :

1) Nursing Management	150	150
Nursing Research (Dissertation)		300
2) Clinical Specialty - II	150	950

Signature of the Student

Signature of the Principal

First year : REGULAR

Signature of the External Examiner

Signature of the Internal Examiner

SUPPLEMENTARY

Signature of the External Examiner

Signature of the Internal Examiner

Second year : REGULAR

Signature of the External Examiner

Signature of the Internal Examiner

SUPPLEMENTARY

Signature of the External Examiner

Signature of the Internal Examiner

M.Sc. NURSING - FIRST YEAR

NURSING EDUCATION

Sl. No.	CONTENT	DATE	SIGNATURE
1.	Curriculum Construction :		
	- Framing of Philosophy, Aims & Objectives		
	- Syllabus / Course planning		
	- Unit plan		
	- Lesson plan		
	- Master plan		
2.	Clinical rotation		
	- Hospital - Community		
2.	Micro teaching		
	1. 2.		
3.	Teaching methods - Class room (any five)		
	- Lecture		
	- Demonstration		
	- Laboratory		
	- Simulation		
	- Seminars		
	- Symposium		
	- Panel discussion		
	- Problem based learning		
4.	- Role play		
	- Computer assisted learning		
	Clinical Teaching methods :		
	- Nursing clinic - 1		
	- Nursing rounds - 1		
	- Case analysis - 1		
	- Process recording - 1		
	- Group health teaching -1		
	5a.	Preparation of AV aids :	
1. Slides			
2. OHP transparencies			
3. Models			

	4. Flash cards/ Flip charts		
	5. LCD /Power point		
5b.	Practical session : Basic computer application		
	Use of Television and video in nursing education.		
6	Annotated Bibilography		
	01.		
	02.		
	03.		
7	Evaluation Tools : 1) Preparation of question paper a) Blue Print / table of specification Construct administer & evaluate Question paper : • Objective type • Essay type		
	2) Construct , administer & evaluate Clinical Evaluation tool in the form of a) rating scale		
	b) Observational check list.		
	c) Attitude scale		
	d) OSCE		
	e) Differential Scale		
	f) Summated scales		
	g) Anecdotal records.		
	3) Observe & practice a) Non Standardized test		
	b) Intelligence Test		
	c) Aptitude Test		
	d) Personality Test		
	e) Physical and mental Disability test		
f) Sociometry			
8	Item analysis		
9	Conduct Continuing education workshop		
10	Critical Evaluation of an institutional nursing education programme.		
	Education visit report - INC/ SNRC		
	- DCERT		
	- Guidance and Counseling centers		

SIGNATURE OF THE PROFESSOR

ADVANCED NURSING PRACTICE

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
1.	Health Assessment (2) 1) 2)		
2.	Case studies with Nursing Process approach and theoretical basis(5) Related to Specialty-2, 1) 2) 3) Related to Emergency Nursing 4) Related to ICU 5) Related to Community		
3.	Presenting comparative picture of theories		
4.	Advanced Nursing Procedures 1) Hemodynamic Monitoring		
	2) Pulse Oxymetry		
	3) Lumbar Puncture		
	4) Abdominal Paracentesis		
	5) Blood Transfusion		
	6) Peritoneal Dialysis		
	7) Hemodialysis		
	8) Total Parenteral Nutrition		
	9) CPR		
	10) Tracheostomy		
	11) Mechanical Ventilation		
	13) Pacemaker		
	14) Triage		
	15) Any other		
5.	Extended and Expanded Role :		
	• Emergency		
	• ICU		
	• Family care study.		
	• Participation in various clinics		
	- ANC - MCH clinic - Under 5 clinic - Immunization		

	<ul style="list-style-type: none"> - Postnatal - Family Planning - Morbidity clinic 		
	<ul style="list-style-type: none"> • Anganwadi 		
6.	Report of Field Visits. 1. Genetic Counseling center 2. Regulatory bodies 3. Health Education Bureau 4. Hospice 5. Biomedical Waste Management Unit		
7.	Annotated Bibliography 1. 2. 3.		
8.	Computer Applications for Patient Care Delivery and Nursing Practice		

SIGNATURE OF THE PROFESSOR

3. NURSING RESEARCH

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
1.	Problem Presentation		
2.	Journal Club Presentation		
	1.		
	2.		
	3.		
3.	Protocol Presentation		
4.	Theoretical / Conceptual frame work		
5.	Annotated bibliography card submission :		
	1)		
	2)		
	3)		
	4)		
	5)		
	Review of Literature submission.		
6.	Preparation of a Sample Research tool		
7.	Writing Scientific paper.		
8.	Critique on research Article		
	1)		
	2)		
	3)		
9.	Tool Construction		
	<ul style="list-style-type: none"> • Blue Print. • Preparation of tool. 		
10.	Pilot Study & Presentation		
11.	Data Collection.		
12.	Analysis of Data		
13.	Interpretation of the Data		
14.	Dissertation report presentation		
15.	Submission of dissertation		

SIGNATURE OF THE PROFESSOR

BIO STATISTICS

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
1.	Organization and tabulation of data		
2.	Graphical presentation of data.		
3.	Exercise practice of descriptive and inferential statistics		
4.	Practice in using statistical package		
5.	Computation of vital statistics		

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - I - I

MEDICAL SURGICAL NURSING - 1

NURSING PROCESS APPLICATION - 8 One in each area

Sl. No.	DATE FROM TO	AREA / WARD	NAME OF THE PATIENT AND I. P. No.	DIAGNOSIS	SUPERVISOR'S SIGNATURE
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					

IN DEPTH CASE PRESENTATION : (2) In any area.

Sl. No.	DATE FROM TO	AREA / WARD	NAME OF THE PATIENT AND I. P. No.	DIAGNOSIS	SUPERVISOR'S SIGNATURE
1.					
2.					

SPECIAL SKILLS TO BE ACQUIRED IN CLINICAL PRACTICE - (8) 1 IN EACH AREA.

Sl. No.	AREA	TOPIC	DATE OF PRESENTATION	SUPERVISOR'S SIGNATURE

CONTENT	ASSISTED	PERFORMED	DATE	SIGNATURE
4. Respiratory Function : - Respiratory assessment - Care of Clients with ICD - Postural drainage. - Chest physiotherapy - Oxygen administration - Pulmonary function test - Bronchoscopy - Nebulization - Thoracentesis - Mechanical Ventilation				
5. Cardiovascular, Circulatory : - Cardiac assessment - ECG interpretation . - Stress tests - Angiography - Cardiac Catheterization - Blood transfusion				

CONTENT	ASSISTED	PERFORMED	DATE	SIGNATURE
<ul style="list-style-type: none"> - Pace maker - Defibrillation - CPR - Bone marrow biopsy - Cardiac diet - Cardiac Monitoring 				
<p>6. Digestive And Gastro Intestinal Function :</p> <ul style="list-style-type: none"> - Assessment - Gastric intubation and feeding - Gastraostomy feeding - Gastric analysis - Esophageal balloon - Endoscopy - Colostomy care 				
<p>7. Metabolic And Endocrine Function :</p> <ul style="list-style-type: none"> - Assessment - Glycosylated Hemoglobin - Diabetic diet - OGTT - Insulin Pump - Thyroid function test 				
<p>8. Urinary And Renal Function :</p> <ul style="list-style-type: none"> - Assessment - Haemodialysis - Peritoneal dialysis - TURP - Renal diet - CAPD - Bladder irrigation - ECLT (Extra corporeal litho tripsy) 				
<p>09. Sexual And Reproductive Function :</p> <ul style="list-style-type: none"> - Physical Assessment - Infertility clinic - Breast self examination - Post mastectomy exercise. 				
<p>10. Neurologic Function :</p> <ul style="list-style-type: none"> - Neurological assessment - Glasgow Coma scale - EEG 				

CONTENT	ASSISTED	PERFORMED	DATE	SIGNATURE
<ul style="list-style-type: none"> - EMG - C. T. Scan - MRI - Lumbar puncture - Care of unconscious client - Skull traction 				
<p>11. Musculo Skeletal Function</p> <ul style="list-style-type: none"> - Muscular Skeletal assessment - Hormone replacement therapy. - Arthroscopy - Amputation - Application and care following POP - Skin traction - Application and care following skin traction - Internal fixation. 				
<p>12. Burns:</p> <ul style="list-style-type: none"> - Integumentary System Assessment - Burns dressing - Fluid - electrolyte management following burs. 				
<p>13. Nutritional Assessment</p>				

FIELD VISIT:

Sl. No.	Area	Date	Supervisor's Signature
1.	Oncology		
2.	Cardiology		
3.	Neuro surgery and Neurology		
4.	Burns Unit		
5.	Dialysis		
6.	Emergency unit		
7.	Rehabilitation center		

15.	PROJECT WORK		
-----	---------------------	--	--

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - I

COMMUNITY HEALTH NURSING - I

Sl. No.	Activities to be performed	Date	Sig. of Supervisor
1.	Conduct Community Health Survey		
2.	Identify the health needs of the individual/ family/community		
3.	Plan comprehensive care and implement utilizing nursing theory and nursing process.		
	Individual (2)		
	Family(2)		
	Special Groups(2)		
4.	Conduct Nutritional Survey & Nutritional Demonstration		
5.	Plan diet for different age groups		
6.	Organize at least one health and family welfare mela/fair. (all stalls of National Health and Family Welfare activities should be included)		
7.	Purification of water at domestic level (5)		
	(1)		
	(2)		
	(3)		
	(4)		
8.	Demonstrate different procedure by using community Bag		
	• TPR		
	• Wound Dressing		
	• Anthropometric measurement		
	• HB estimation		
	• Urine analysis		

Sl. No.	Activities to be performed	Date	Sig. of Supervisor
	<ul style="list-style-type: none"> • Injection etc • Collect Sputum specimen (5) • Collect Stool Specimen (5) • Preparation of Blood Smear (5) 		
9.	Estimate: Birth Rate Crude Death Rate Fertility Rate Couple Protection Rate Population Projection Infant Projection Disease specific Death Rate Child Mortality Rate		
10.	Conduct Antenatal Examinations		
	(1)		
	(2)		
	(3)		
	(4)		
11.	Conduct Vaginal Examination		
	(1)		
	(2)		
	(3)		
	(4)		
12.	Conduct Postnatal Visits		
	(1)		
	(2)		
	(3)		
	(4)		
13.	Perform/witness Episiotomy & Suturing		
	(1)		
	(2)		
	(3)		
	(4)		
14.	Prepare PAP smear		

	(1)		
	(2)		
	(3)		
	(4)		
	(5)		
15.	Insert & remove IUD		
	(1)		
	(2)		
	(3)		
	(4)		
16.	Assist in Breast Self Examination		
	(1)		
	(2)		
	(3)		
	(4)		
17.	Organize & Conduct Health Education using following media (5)		
	• Exhibition		
	• Role Play		
	• Street Plays		
	• A.V. Aids		
18.	Counseling Individuals (2)		
	Family (2)		
19.	Organize & participate in different		
	• Clinics		
	• Camps		
	• National Health Programme		
20.	Maintain Records and reports at PHC/CHC/SC. level		
21.	Conduct Specialty classes for UG Programme		
	(1)		
	(2)		
	(3)		
	(4)		
	(5)		

	(6)		
	(7)		
	(8)		
	(9)		
	(10)		
22.	Drill for disaster Preparedness		
23.	Organize In service education for ANM/LHV/PHN/HW		
24.	Submission of Report/File of the activities and daily Clinical Diary		
25.	Field Visits:		
	1. Anganwadi Center		
	2. Physically Challenged Institute		
	3. Health Information Bureau		
	4. Home for aged		
	5. Community based Rehabilitation Centre		
	6. Family Planning Association of India		
	7. Epidemic Disease Hospital		
	8. Nutrition and Food Preservation Centre		
	9. Water Purification Centre		
	10. Sewage Disposal Plant		
11. Pollution Control board			

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - I

PEDIATRIC NURSING - I

Sl. No.	Activities to be performed	Date	Sig. of Supervisor
i.	Nursing Process Application (6)		
	Medical		
	1.		
	2.		
	3.		
	Surgical (3)		
	1.		
	2.		
	3.		
	Growth & Development - (3)		
	1		
	2		
	3		
	Pediatric Concepts-(2)		
	1		
	2		
	Theory-(2)		
	1		
	2		
	Neonatal Nursing		
	Concepts - (2)		
	1.		
	2.		
	Normal New Born-3		
	1.		
	2		
	3		
High risk New Born-2			
1.			
2			
ii.	Case Study-5		
	Medical-2		
	Surgical-2		
	NICU-1		

iii.	Appraisal of Different Age groups :		
	1) Antenatal		
	2) New Born		
	3) Post natal		
	4) Infant		
	5) Toddler		
	6) Preschooler		
	7) Schooler		
iv.	Nutritional Assessment and Education (4)		
	Hospital		
	1		
	2		
	Community		
	1		
v	Clinical Presentation (5)		
	1		
	2		
	3		
	4		
	5		
vi	Health Education (5)		
	1		
	2		
	3		
	4		
	5		
vii	Special skills to be acquired in clinical practice :		
	1) IM Injection		
	2) IV injection		
	3) Peripheral cannula insertion		
	4) Oral Medication		
	5) Steam inhalation		
	6) Oxygen administration		
	7) Nebulization		
	8) Paladai feeding		
	9) Nasogastric Tube feeding / Gastrostomy feeding		
	10) Colonic irrigation		
	11) Assisting in resuscitation		

	12) Oxygen inhalation		
	13) Incentive spirometry		
	14) Chest physiotherapy		
	15) Assisting in		
	- Lumbar puncture		
	- ICD		
	- BMA (Bone marrow Aspiration)		
	- Kidney biopsy. -		
viii	Child Guidance Clinic		
	Case Work -1		
	Observation Report-1		
ix	Community		
	Family Care Study (2)		
	1		
	2		
	School Health (1)		
	Participation in		
	- Immunization clinic		
	- Under 5 clinic		
	Identification of High Risk Newborn & referral		
x	Field Visits		
xi	Project Work		

NURSING SPECIALITY - I

OBSTETRICS & GYNAECOLOGY NURSING - I

	Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
i.		Assessment		
	a.	Antenatal Assessment-20		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
	b.	Intra natal Assessment-20		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			

	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
	c.	Postnatal Asssment-20		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
ii.	a.	Setting up of delivery area		
	b.	Conduct normal delivery (20)		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			

	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
iii.		Perform episiotomy & Suturing -10		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
iv.		Insertion of IUD-(5)		
	1.			
	2.			
	3.			
	4.			
	5.			
v.		Clinical presentation(5)		
	1.			
	2.			
	3.			
	4.			
	5.			
		Nursing Clinics (5)		
		Antenatal (1)		
		Postnatal (1)		

		Natal (1)		
		Newborn (1)		
		Gynecology (1)		
vi.		Assist or witness/ diagnostic therapeutic procedure		
	1.	- Dilatation & curettage - Dilatation & Evacuation - Vacuum extraction - Medical induction - Surgical Induction		
	2.	IVF		
	3.	Artificial Insemination		
	4.	Artificial reproduction		
	5.	Tubal patency test		
	6.	Chordo centesis		
	7.	Chronic villi sampling		
	8.	Amniocentesis		
	9.	Ultra sonography		
	10.	Gynaecological examination		
	11.	Tubectomy laparoscopy		
	12.	Aminoscopy		
	13.	Radiological examination		
	14.	Biochemical test		
vii.		Procedure to be Performed		
	1.	Identification of high risk pregnancy Intra uterine fetal wellbeing		
		• Kick chart		
		• Fetal movement chart		
		• Doppler assessment		
		• NST		
		• C.S.T		
		• Foetoscopy		
	2.	Referrals		
	3.	Placental examination		
	4.	Repairs of tears		
	5.	Breast examination		

	6.	Neonatal resuscitation		
viii.	ii. a.	Plan comprehensive care and implement utilizing nursing theory and nursing process.		
		Antenatal(5)		
		Natal(5)		
		Postnatal/Gynecology /FP(5)		
		Newborn(2)		
	b.	Case studies		
		Antenatal (1)		
		Natal (1)		
		Postnatal (1)		
		Newborn (1)		
	Gynecology(1)			
ix.		Extended & Expanded role		
	1.	Organize & participate different Clinicals		
		a) Antenatal		
		b) Postnatal		
		c) Immunization		
	2.	Home visit for follow up services		
	3.	Participate in FW counseling		
4.	Assist in tubectomy, vasectomy			
5.	Identification of high risk women & referral			
x.		Conduct Health education Individual/ group(5)		

xi.		Visits		
	1.	Visit to genetic counseling center		
	2.	Visit to baby friendly hospital initiate		
	3.	Visit to National health family welfare		
		Project work		

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - I

PSYCHIATRIC NURSING - I

Sl. No.	HISTORY AND MSE (10)	DATE	SIGNATURE OF THE SUPERVISOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			

II. Psychometric Assessment(5) (Only Observation)

1.			
2.			
3.			
4.			
5.			

III. Personality Assessment (5) Only observation)

1.			
2.			
3.			
4.			
5.			

IV. Process recording (10)

1.			
2.			
3.			
4.			
5.			
6.			

7.			
8.			
9.			
10.			

V. Work book Preparation - Submission (1)

VI. Physical examination (5)

1.			
2.			
3.			
4.			
5.			

VII. Care plan with model - Theory application (5)

1.			
2.			
3.			
4.			
5.			

VIII. Care study(5)

1.			
2.			
3.			
4.			
5.			

IX. Attending various therapies

	a. Psycho therapy		
	b. Individual therapy		
	c. Group therapy		
	d. Family therapy		
	e. Behavioral therapy		
	f. Rehabilitation therapy		
	g. Milieu Therapy		
	h. Play therapy		
	i. Occupational therapy		

	j. Music therapy		
	k. Recreational therapy		
	l. Pet therapy		

X. Health Teaching (5)

1.			
2.			
3.			
4.			
5.			

XI. Assisting ECT(5)

1.			
2.			
3.			
4.			
5.			

XII. Case presentation (5)

1.			
2.			
3.			
4.			
5.			

XIII. Psycho socio drama

1.			
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XIV. Field visits

1.			
2.			
3.			
4.			

XV. Project work – can be drug book /drug bank

1.			
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SIGNATURE OF THE PROFESSOR

M.Sc. Nursing - II

NURSING MANAGEMENT

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
1.	Prepare a vision and mission statement <ul style="list-style-type: none"> • Hospital • Community Centre • Educational Institution 		
2.	Preparation of the Organization chart of Nursing service / Nursing Education Nursing Unit.		
3.	Developing Budget Proposal		
4.	Design a layout plan for specialty units <ul style="list-style-type: none"> • Hospital • Community • Educational Institution 		
5.	Preparation of equipments and supplies for specialty units		
6.	Developing Staffing Pattern <ul style="list-style-type: none"> • Nursing Services • Nursing Education • Hospital • Community 		
7.	Plan of action for recruitment process		
8.	Preparation of Job Description for any one category of Nursing Personnel		
9.	Plan duty roster <ul style="list-style-type: none"> • Speciality units/Hospital • Community • Educational Institution 		
10.	Plan of action for Performance Appraisal		
11.	Preparation and Presentation <ul style="list-style-type: none"> • Anecdotal Records • Incident report • Day report • Night report • Handing and taking over reports 		

	<ul style="list-style-type: none"> • Enquiry reports • Nurses notes • Official letters • Curriculum Vitae 		
12.	Developing Standards for patients care.		
13.	Preparation of an assessment tool for evaluating Nursing standards in Nursing services / Nursing Education.		
14.	Organization of a staff development program		
15.	Preparation of prototype personal files <ul style="list-style-type: none"> • Staff Nurses • Faculty • Cumulative Record 		
16.	Identify the problems of speciality units and develop plan of action by using problem solving approach.		
17.	Prepare a plan for disaster management		
18.	Group work/Project work		
19.	Field appraisal report		

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - II

BRANCH-1 MEDICAL SURGICAL NURSING - II

CORONARY NURSING & CARDIO THORACIC NURSING.

Sl. No.	CONTENT	DATE		SIGNATURE OF THE SUPERVISOR
		FROM	TO	
1.	Procedures to be observed : <ul style="list-style-type: none"> • Echo Cardiogram • Ultrasound • Monitoring - J.V.P. - C.V.P. • C.T. Scan • MRI • Pet Scan • Angiography • Cardiac Catheterization • Angioplasty • Surgery 			
	01.			
	02.			
	03.			
	04.			
	05.			
2.	Procedures to be Assisted : <ul style="list-style-type: none"> • Arterial Blood gas analysis • Thoracentasis • Lung biopsy • Computer assisted tomography • MRI • Pulmonary Angioplasty • Bronchoscopy • Pulmonary Function Test • Et Tube insertion • Tracheostomy tube insertion • Cardiac Catheterization • Angiogram • Defibrillation 			

	<ul style="list-style-type: none"> • Thread mill Test • Echo Cardiography • Doppler Ultrasound • Cardiac Surgery • Insertion of chest tube • Measuring artery presser by swan Ganz catheter • Cardiac Pacing 		
3.	<p>Special skills to be acquired in clinical practice :</p> <ul style="list-style-type: none"> • Preparation & assessment tool for C.T. Client - Cardiac - Thoracic - Vascular • E.C.G. • Oxygen Therapy - Cylinder - Central Supply - Catheter nasal cannula, mask tent - Through E.T. & Tracheostomy tube - Manual resuscitation bag. • Mechanical Ventilation • Spirometer • Tubercullin skin test • Aerosal therapy • Nebulizer therapy • Water seal drainage • Chest physiotherapy - Breathing exercise - Coughing Exercise - Percussion & vibration. • Suctioning 		
	01.		
	02.		
	03.		
	<ul style="list-style-type: none"> • Artificial air way cuff maintainance • CPR • Care of client on ventilator • Identification of different arrhythmias • Abnormal Pulses • Abnormal Respirations 		

	01. 02. 03. <ul style="list-style-type: none"> • Pulse Oxymetry • Introduction of intracath • Bolus I.V. injections • Life Line • Maintainance of Heplock • Subcutaneous Heparin • Obtaining leg measurements to detect early swelling in thromboplebhitis • Identification of Homans signs 01. 02. <ul style="list-style-type: none"> • Burgen - Allen exercises 01. 02.		
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SIGNATURE OF THE PROFESSOR

PLEASE NOTE :

INSTITUTIONS OFFERING OTHER SPECIALITIES UNDER MEDICAL SURGICAL NURSING CAN PREPARE THE RECORD OF CLINICAL PRACTICE ON THE ABOVE GUIDELINES.

NURSING SPECIALITY - II

COMMUNITY HEALTH NURSING - II

Sl. No.	ACTIVITIES TO BE PERFORMED	DATE	SIGNATURE OF THE SUPERVISOR
1.	Conduct Health Survey & Prepare Comprehensive care of Family by using Nursing Process & Theories (5)		
	1.		
	2.		
	3.		
	4.		
	5.		
2.	Prepare Orientation Programme for 1- ANM/LHV/CHN/AWW/VHG		
3.	Prepare floor plan of PHC/CHC/PHU		
4.	Prepare Organization chart of National, State & Local Health Administration		
5.	Prepare standards of different health care and protocols for minor ailments at PHC level		
6.	Prepare Job Responsibilities of different categories in Community health.		
7.	Prepare Evaluation Proformas		
8.	Develop different Proformas for health assessment		
	• ANC		
	• Infant		
	• Under 5 years		
	• School Health		
	• Geriatric		
	• Nutritional status		
9.	Compute staff requirement for different levels		
10.	Conduct various clinics		
11.	Perform school health assessment		
12.	Administer Drugs - Oral - IM - IV - any other		

13.	<p>Treat Minor Ailments based on protocols (5)</p> <ul style="list-style-type: none"> • Investigate outbreak of epidemics • Screening for • Leprosy - 5 • TB -5 • NCD -5 • Provide presumptive and radical Treatment - (5) • Referral services - 10 • Prepare the Project Proposal • Participate in Material management - Indenting - Condemning - Inventory maintenance - Prepare supervisory plan for different categories - Co-ordinate with NGOs - Conduct classes (Speciality) for UGs (05) 		
14.	Organize In-service Education programme for HW/LHV/PHN		
	<p>Visits:</p> <ul style="list-style-type: none"> • DPHNO Office • CHC/FRU • Child Guidance clinic • Institute for Mentally Challenged • Dist. T.B.Centre • AIDS Control Society • RCH Clinic • Malaria/ Filaria Clinic/Leprosy • Epidemic Disease Hospital • Mental Health Units • De- Addiction Center • Cancer Centre • School Health Services • Industry-Industrial health centres • ESI Unit • Municipality/Corporation office <p>Assist in:</p> <ul style="list-style-type: none"> Laparoscopic Sterilization(2) 		

	Vasectomy(1)		
	Different clinics related to RCH		
	• Antenatal		
	• Postnatal		
	• Well baby/ under five		
	• Immunization		
	• Family welfare		

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - II

PAEDIATRIC NURSING - II

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
i.	Nursing Process Application		
	Medical Conditions (4)		
	1		
	2		
	3		
	4		
	Surgical Conditions (4)		
	1		
	2		
	3		
	4		
	Critically ill (2)		
	1		
	2		
	High Risk New Born (3)		
	1		
	2		
	3		
	Paediatric Emergencies (2)		
	1		
2			
ii.	Case Study (5)		
	1.		
	2.		
	3.		
	4.		
iii.	Clinical Presentation (5)		
	1.		
	2.		
	3.		
	4.		
iv.	Health Education (5)		

	1		
	2		
	3		
	4		
	5		
v	Advanced Neonatal Procedures Observed: <ul style="list-style-type: none"> • ROP screening (Retinopathy of Prematurity) • Any other 		
	Advanced Neonatal Procedures Assisted : <ul style="list-style-type: none"> • Advanced neonatal life support • ABG • Umbilical catheterization Arterial and Venous		
	Advanced Neonatal Procedures Performed: <ul style="list-style-type: none"> • Monitoring of Neonates <ul style="list-style-type: none"> - Clinically & with monitors - CRT (Capillary Refill Time) - Assessment of Jaundice - ECG • Phototherapy • Assessment of neonates <ul style="list-style-type: none"> - Identification and assessment of risk factors - APGAR score - Gestation Age - Anthropometric Assessment - Weighing the baby - Newborn Examination - Detection of Life threatening congenital abnormalities • Admission and Discharge of Neonates • Feeding <ul style="list-style-type: none"> - Management of breast feeding - Artificial feeding - Expression of breast Milk - Orogastric tube insertion - Gavage feeding - TPN - Breast feeding counseling 		

	<ul style="list-style-type: none"> • Thermoregulation - Auxillary temperature - Kangaroo Mother Care - Use of radiant warmer - Use of Incubators - Management of Thermoregulation and control • Procedures for prevention of infections - Hand Washing - Disinfections and Sterilization - Surveillance - Fumigation <p>Setting, use and maintenance of basic equipments</p> <ul style="list-style-type: none"> • Ventilator • O2 analyzer • Monitoring equipment • Phototherapy unit • Flux meter • Infusion pump • Radiant warmer • Incubator • Centrifugal machine • Bilimeter • Refracto meter • Laminar flow 		
vi.	<p>Pediatric Procedures Observed:</p> <ul style="list-style-type: none"> • ECHO Cardiogram • Ultrasound head • Any other <p>Pediatric Procedures Assisted:</p> <ul style="list-style-type: none"> • ABG • Arterial BP Monitoring • Blood Transfusion-Exchange transfusion full and partial • IV Cannulation and Therapy • Arterial Catheterization • Lumbar Puncture • Chest Tube Insertion • Endotracheal Intubation 		

	<ul style="list-style-type: none"> • Ventilation • Insertion of long line • Assist in surgery 		
	<p>Pediatric Procedures Performed:</p> <ul style="list-style-type: none"> • Airway Management <ul style="list-style-type: none"> - Application of oropharyngeal airway - Oxygen therapy - CPAP (Continuous Positive Airway Pressure) - Care of Tracheostomy • Gastric lavage • Setting of ventilators • Administration of drugs <ul style="list-style-type: none"> - IM - IV - IV cannulation & fixation infusion pump - Calculation of dosages - Neonatal formulation of drugs - Use of tuberculin/insulin syringes - Monitoring fluid therapy - Blood transfusion • Collection of specimens 		
vii.	Develop Practice Standards for Ped Care Unit.		
viii.	Conduct Inservice Education Program for Nurses		
ix	<p>Field Visits</p> <ul style="list-style-type: none"> • Child Care Centre • Play Schools • Special Schools for Challenged Children • Juvenile Court • UNICEF • Orphanage • Creche • SOS Children's Village 		

SIGNATURE OF THE PROFESSOR

NURSING SPECIALITY - II

OBSTETRICS & GYNAECOLOGY NURSING - I

	Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
i.		Assessment of high risk conditions & care		
	a.	Related to Antenatal (20)		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
	b.	Related to natal (10)		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			

		Related to postnatal (20)		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
	7.			
	8.			
	9.			
	10.			
	11.			
	12.			
	13.			
	14.			
	15.			
	16.			
	17.			
	18.			
	19.			
	20.			
		Related to high risk newborn (5)		
	1.			
	2.			
	3.			
	4.			
	5.			
		Related to Gynecology(6)		
	1.			
	2.			
	3.			
	4.			
	5.			
	6.			
ii.		Assisting/ witness		
	a.	Abnormal deliveries(10)		
	1.			
	2.			
	3.			

4.			
5.			
6.			
7.			
8.			
9.			
10.			
b.	Setting of operational theatre		
c.	Trolley & table set up obstetrical & gynecological operations		
d.	Instrumental deliveries		
	- Forceps		
	- Ventouse application		
	- Destructive operations		
e.	Obstetric -(5)/ Gynaecological (5) Operations		
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
f.	Procedure to be observed/ assisted		
3.	NST		
4.	CST		
	Amniocentesis		
5.	Medical induction		
6.	Surgical induction		
7.	Manual removal of placenta		
8.	Manual vacuum aspiration		
9.	Repair of inversion uterus		
	Exchange blood transfusion		
	Phototherapy		
10.	Oxygen therapy		
11.	Chest physiotherapy		

	12.	Prescription & administration of fluid & electrolytes through I.V route		
	13.	Disposal of biomedical waste		
	14.	Specific laboratory test		
	a			
	b			
	c			
	d			
	16.	Cervical & vaginal cytology		
	17.	MRI		
	18.	Cryosurgery		
	19.	Culdoscopy		
	20.	Cystoscopy		
	21.	Tuboscopy		
	22.	Laproscopy		
	23.	Endometrial biopsy		
	24.	Tubal patency test		
	25.	Hysteroscopy		
	26.	Chemotherapy		
	27.	Radiation therapy		
	28.	Surgical diathermy		
iii.		Procedures to be performed		
	1.	Per vaginal examination		
	2.	Utilization of partograph		
	3.	Episiotomy & suturing		
	4.	Controlled cord traction		
	5.	Repair of tears		
	6.	Placental examination		
	7.	Breast examination		
	8.	Breast care		
	9.	Drainage of breast abscess		
	10.	Management of <ul style="list-style-type: none"> • Breast engorgement • Thrombophlebitis 		
	11.	Counseling <ul style="list-style-type: none"> - Prenatal - Bereavement - Family planning 		

		- Infertility		
	12.	Insertion of pessaries		
	13.	Pre transport stabilization		
	14.	Anthropometric measurement		
	15.	Neonatal resuscitation		
	16.	Gastric lavage		
	17.	Kangaroo care		
	18.	Care of newborn		
		Multichannel monitor		
		Ventilator		
		Radiant warmer		
		Incubator		
	19.	Feeding techniques		
	20.	Administration fluid & medication - Oral - ID - IM - IV-		
	21.	Capillary blood sample collection		
		Vaginal smear		
		Setting up of Obsterstics & Gynecology unit (model floor plan) - Labour unit - High risk labour unit - NICU - Antenatal Clinic - Postnatal Clinic Gynae unit		
		Develop standards for obstetric & gynecological unit		
		Conduct a) In- Service education b) Clinical teaching programme 1 2 3 4 5		

vii.		Applications of nursing process		
		a) High risk antenatal		
	1.			
	2.			
	3.			
		b) High risk natal		
	1.			
	2.			
	3.			
		c) High risk postnatal		
	1.			
	2.			
	3.			
		d) High risk Newborn		
	1.			
	2.			
	3.			
		e) Gynae		
	1.			
	2.			
	3.			
viii.		Case study		
	1.			
	2.			
	3.			
	4.			
	5.			
ix.		Expanded & extended role		
		a) Organization - Antenatal Clinic Postnatal clinic Immunization clinic		
		b) Home visit for follow up services		
		c) Participate in family welfare counseling		
x.		Health education (5) Individual/ group		
	1.			
	2.			
	3.			
	4.			
	5.			

SIGNATURE OF THE PROFESSOR

CLINICAL SPECIALITY - II

PSYCHIATRIC NURSING - II

Sl. No.	CONTENT	DATE	SIGNATURE OF THE SUPERVISOR
1.	Observation & Report		
	01.		
	02.		
	Personality test		
	01.		
	02.		
	Family therapy		
	Behavioral therapy		

HISTORY TAKING & MSE

1.			
2.			
3.			
4.			
5.			

CASE STUDY

1.			
2.			
3.			

CARE PLAN

1.			
2.			
3.			

ASSISTING ECT

1.			
2.			
3.			
4.			
5.			

ASSISTING CT

1.			
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ASSISTING MRI

1.			
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ASSISTING IN ADMINISTRATION OF PSYCHOTROPIC DRUGS- ORAL, IV, IM

1.			
2.			
3.			
4.			
5.			

	Other procedures		
1.	• Interviewing skills		
2.	• Counseling skills		
3.	• Psycho education		
4.	• Inter personal skills		
5.	• Communication skills		
6.	• Community survey		
7.	• Rehabilitation Therapy		
8.	• Health education & Life skills		
9.	• Group therapy		
10.	• Milieu therapy		
11.	• Social/ Recreational therapy		
12.	• Occupational therapy		

SIGNATURE OF THE PROFESSOR