AARIHANT INSTITUTE OF NURSING

SR NO	INSTITUTE	PROGRAMME	LOCAL/REGIONAL	NATIONAL	GLOBAL
1	AARIHANT INSTITUTE OF	BSC NURSING	10	125	16
1	NURSING	BSC NORSING	10	123	10
2	AARIHANT INSTITUTE OF NURSING	PBBSC NURSING	09	70	06







1.1. CURRICULUM DESIGN AND DEVELOPMENT

MATRIC NO 1.1.1

Curriculum develop and implemented have relevance to the local, regional, national and global development needs which is reflected in Programme outcome and course outcomes of the Programme offer by the University

Document: List of Programme Outcomes and List of Course outcome Of B.Sc Nursing









PO'S

- **PO 1:** Apply knowledge from physical, biological and behavioral sciences, medicine, including alternative Systems and nursing in providing nursing care to individuals, families and communities.
- **PO 2:** Demonstrate understanding of lifestyle and other factors, which affect health of individuals and Groups.
- **PO 3:** Provide nursing care based on steps of nursing process in collaboration with the individuals and Group.
- **PO 4:** Demonstrate critical thinking skill in making decisions in all situations in order to provide quality Care.
- **PO 5:** Utilize the latest trends and technology in providing healthcare









Course outcome

Academic year 2023-2024

BSC Nursing

Subject	Name of Co	Description	Local /Regional	National	Global
MIDWIFERY AND OBSTETRICAL NURSING (83011401)	CO 1	Recognize the trends and issues in midwifery and obstetrical nursing		√	
	CO 2	Describe the anatomy and physiology of female reproductive system	√		
	CO 3	Describe the diagnosis and management of women during antenatal period		✓	
	CO 4	Describe the physiology and stages of labor and describe the management of women during intranatal period		√	
	CO 5	Describe the physiology of Puerperium and describe the management of women during post- natal period		√	
	CO 6	Describe the assessment and management of normal neonate		√	







Subject	Name of Co	Description	Local /Regional	National	Global
COMMUNI TY HEALTH NURSING II 83011402	CO 1	Define concepts, scope, principles and historical development of Community Health and community health Nursing	720030		✓
	CO 2	Describe health plans, policies, various health committees and health problems in India			✓
	CO 3	Describe the system of delivery of community health services in rural and urban areas		✓	
	CO 4	Describe Community health Nursing approaches and concepts Describe the roles and responsibilities of Community health nursing personnel		√	
	CO 5	Describe and appreciate the activities of community health nurse in assisting individuals and groups to promote and maintain their health		√	
	CO 6	Describe National Health and Family Welfare Programmes and Role of Nurse Describe the various health schemes in India		√	
	CO7	Explain the roles and functions of various national and international health agencies		√	
	CO8	Provide comprehensive care to individual, family and community		√	
	CO 9	Identify community profile, prevalent communicable and non-communicable diseases		√	
	CO 10	Organize group for self-help and involve clients in their own health activities		√	







Subject	Name of Co	Description	Local /Regional	National	Global
NURSING MANAGEMENT (83011403)	CO 1	Explain the principles and functions of management.		√	
(83011403)	CO 2	Describe the elements and process of management		✓	
	CO 3	Describe the Management of nursing services in the hospital and Community		√	
	CO 4	Describe the concepts, theories and techniques of Organizational behaviour and human relations			✓
	CO 5	Participate in planning and organizing in service education program		✓	
	CO 6	Describe management of Nursing educational institutions		√	
	CO 7	Describe the ethical legal responsibility of professional nurse			✓







Subject	Name of Co	Description	Local /Regio nal	Nation al	Global
MEDICALSURGICA LNURSING-II (83011301)	CO 1	Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and management of patients with disorders of Ear Nose and Throat		√	
	CO 2	Describe the etiology, Pathophysiology, clinical manifestations diagnostic measures and management of patients with disorders of eye		✓	
	CO 3	Describe the etiology, pathophysiology, clinical manifestations diagnostic measures and nursing management of patients with neurological disorders		✓	
	CO 4	Describe the etiology, pathophysiology, clinical manifestations, diagnostic measures and nursing management of patients with Burns, reconstructive and cosmetic surgery		✓	
	CO 5	Describetheetiology,patho- physiology,clinicalmanifestatio ns,diagnosticmeasuresandnursi ng		√	
	CO 6	Describe organization of emergency and disaster care services		√	









Subject	Name of	Description	Local	National	Global
MEDICALSURGICA LNURSING-II (83011301)	Co CO 7	Explain the concept and problems of aging	/Regional	√	
	CO 8	Describe organization of critical care units		✓	
	CO 9	Describe the etiology, patho-physiology, clinical manifestations, assessment, diagnostic measures and management of patients with occupational and industrial health disorder		✓	
	CO 10	Describe the etiology, patho-physiology, clinical manifestations, assessment, diagnostic measures		✓	







Subject	Name of	Description	Local /Regional	National	Global
	Co				
CHILD HEALTH NURSING (83011302)	CO 1	Explain the modern concept of child care& principles of child health nursing Describe national policy programs and legislation in relation to child health and welfare.		√	
	CO 2	Describe the normal growth & development of children at different ages		√	
	CO 3	Provide care to normal & high risk neonates Perform neonatal resuscitation. Recognize and manage common neonatal problems		\	
	CO 4	Identify measures to prevent common childhood diseases including immunization		~	
	CO 5	Provide nursing care in common childhood diseases		√	
	CO 6	Manage the child with behavioral social problems and Identify the social and welfare services for challenged children		√	







Subject	Name of Co	Description	Local /Regional	National	Global
MENTALHEAL	CO 1	Describes the historical		✓	
THNURSING		development & current trends			
(83011303)		in mental heal thnursing.			
, , ,	CO 2	Defines the various terms used in mental health Nursing		√	
	CO 3	Describe nature, purpose and process of assessment of mental health status		√	
	CO 4	Identify therapeutic communication techniques		✓	
	CO 5	Explain treatment modalities and therapies used in mental disorders and role of the nurse		✓	
	CO 6	Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with Schizophrenia, and other psychotic disorders		√	
	CO 7	Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with mood disorder.		√	







Subject	Name of Co	Description	Local /Regional	National	Global
NURSING RESEARCH & STATISTICS (83011304	CO 1	Describe the concept of research, terms, need and areas of research in nursing.		✓	
	CO 2	Identify and state the research problem and objectives		✓	
	CO 3	Review the related literature		✓	
	CO 4	Describe the research approaches and designs		✓	
	CO 5	Explain the sampling process and describe the methods of data collection		√	
	CO 6	Analyze, Interpret and summarize the research data		√	
	CO 7	Explain the use of statistics, scales of measurement and graphical presentation of data		√	
	CO 8	Communicate and utilize the research findings			✓









Subject	Name of Co	Description	Local /Regional	National	Global
PROFESSIONALISM, PROFESSIONAL VALUESÐICS (283011403)	CO 1	Describe profession and professionalism.		√	
	CO 2	Identify the challenges of professionalism.		✓	
	CO 3	Maintain respectful communication and relationship with other health team members, patients, and society		√	
	CO 4	Demonstrate professional conduct		✓	
	CO 5	Describe various regulatory bodies and professional organizations related to nursing		√	
	CO 6	Discuss the importance of professional values in patient care.		√	







Subject	Name	Description	Local	National	Global
	of Co		/Regional		
ADULTHEALT	CO 1	Explain the etiology,		√	
HNURSING-II (pathophysiology,			
283011402)		manifestations, diagnostic			
202011102)		studies, treatments, and			
		complications of selected			
		common medical and surgical			
		disorders.			
	CO 2	Perform complete health	✓		
		assessment to establish a data			
		base for providing quality			
		patient care and integrate the			
		knowledge of diagnostic tests			
		in the process of data collection			
	CO 3	Identify diagnoses, list them		✓	
		according to priority, and			
		formulate nursing care plan			
	CO 4	Perform nursing procedures		✓	
		skillfully and apply scientific			
		principles while giving			
		comprehensive nursing care to			
		patients			
	CO 5	Integrate knowledge of		✓	
		anatomy, physiology,			
		pathology, nutrition, and			
		pharmacology in caring for			
		patients experiencing various			
		medical and surgical disorders			
	CO 6	Identify common diagnostic		✓	
		measures related to the health			
		problems with emphasis on			
		nursing assessment and			
		responsibilities.			







Subject	Name of Co	Description	Local /Region al	National	Global
PATHOLOGY-	CO 1	Apply the knowledge of		✓	
II AND		pathology in understanding the			
GENETICS		deviations from normal to			
(283011401)		abnormal pathology			
	CO 2	Rationalize the various	✓		
		laboratory investigations in			
		diagnosing pathological			
		disorders			
	CO 3	Demonstrate the understanding		✓	
		of the methods of collection of			
		blood, body cavity fluids, urine,			
		and feces for various tests.			
	CO 4	Apply the knowledge of		✓	
		genetics in understanding the			
		various pathological disorders			
	CO 5	Appreciatethevariousmanifestat		✓	
		ionsinpatientswithdiagnosedgen			
		eticabnormalities.			
	CO 6	Rationalizethespecificdiagnosti		✓	
		ctestsinthedetectionofgeneticab			
		normalities			







Subject	Name	Description	Local	National	Global
	of Co		/Regional		
PHARMACOLOGY-	CO 1	Explain the drugs used in		✓	
II (283011401)		the treatment of ear, nose,			
		throat, and eye disorders.			
	CO 2	Explain the drugs used in		✓	
		the treatment of urinary			
		system disorders.			
	CO 3	Describe the drugs used in		\checkmark	
		the treatment of nervous			
		system disorders.			
	CO 4	Explain the drugs used for		✓	
		hormonal replacement and			
		for pregnant women during			
		antenatal, intranasal, and			
		postnatal periods.			
	CO 5	Explain the drugs used to		✓	
		treat emergency conditions			
		and immune disorders.			
	CO 6	Discuss the role and		✓	
		responsibilities of nurses			
		towards safe			
		administration of drugs			
		used to treat disorders of			
		various systems with a			
		basic understanding of			
		pharmacology.			







Subject	Name of Co	Description	Local /Regional	National	Global
ADULTHEALTH NURSING-I (283011303)	CO 1	Explain the etiology, pathophysiology, manifestations, diagnostic studies, treatments, and complications of common medical and surgical		√	
	CO 2	disorders. Perform complete health assessment to establish a database for providing quality patient care and integrate the knowledge of anatomy, physiology, and diagnostic tests in the process of data collection.		√	
	CO 3	Identify nursing diagnoses, list hem according to priority, and formulate nursing care plan.		✓	
	CO 4	Perform nursing procedures skillfully and apply scientific principles while giving comprehensive nursing care to patients.		✓	
	CO 5	Integrate knowledge of pathology, nutrition, and pharmacology in caring for patients experiencing various medical and surgical disorders.		√	
	CO 6	Identify common diagnostic measures related to the health problems with emphasis on nursing assessment and responsibilities.		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	



Principal
Aarihant Institute of Nursing
Bhoyan Rathod, Gandhinagar.



Subject	Name of Co	Description	Local /Region al	National	Global
PATHOLOGY-I	CO 1	Explain the etiology,		✓	
(283011302)		pathophysiology,			
		manifestations, diagnostic			
		studies, treatments, and			
		complications of common			
		medical and surgical disorders.			
	CO 2	Perform complete health	✓		
		assessment to establish a data			
		base for providing quality			
		patient care and integrate the			
		knowledge of anatomy,			
		physiology, and diagnostic tests			
		in the process of data collection			
	CO 3	Identify nursing diagnoses, list		✓	
		them according to priority, and			
		formulate nursing care plan.			
	CO 4	Perform nursing procedures		✓	
		skillfully and apply scientific			
		principles while giving			
		comprehensive nursing care to			
		patients.			
	CO 5	Integrate knowledge of		✓	
		pathology, nutrition, and			
		pharmacology in caring for			
		patients experiencing various			
		medical and surgical disorders.			
	CO 6	Identify common diagnostic		✓	
		measures related to the health			
		problems with emphasis on			
		nursing assessment and			
		responsibilities			







Subject	Name of Co	Description	Local /Region al	National	Global
PHARMACOLOGY- I (283011302)	CO 1	Apply the knowledge of pathology in understanding the deviations from normal to abnormal pathology.	aı	√	
	CO 2	Rationalize the various laboratory investigations in diagnosing pathological disorders		√	
	CO 3	Demonstrate the understanding of the methods of collection of blood, body cavity fluids, urine, and feces for various tests.		√	
	CO 4	Apply the knowledge of genetics in understanding the various pathological disorders.		√	
	CO 5	Appreciate the various manifestations in patients with diagnosed genetic abnormalities.		√	
	CO 6	Rationalize the specific diagnostic tests in the detection of genetic abnormalities		√	







Subject	Name of	Description	Local /Regional	National	Global
	Co				
APPLIED	CO 1	Identify the ubiquity and		\checkmark	
MICROBIOLOGY		diversity of			
INFECTION		microorganisms in the			
CONTROLINCLUDING		human body and the			
SAFETY (283011301)		environment.			
	CO 2	Classify and explain the		✓	
		morphology and growth			
		of microbes.			
	CO 3	Identify various types of		✓	
		microorganisms.			
	CO 4	Explore mechanisms by		✓	
		which microorganisms			
		cause disease.			
	CO 5	Develop understanding		✓	
		of how the human			
		immune system			
	CO 6	Apply the principles of		✓	
		preparation and use of			
		vaccines in			
		immunization.			







Subject	Name of	Description	Local /Regional	National	Global
	Co				
APPLIED	CO 1	Age groups and plan a		✓	
NUTRITION&		balanced diet for them.			
DIETETICS					
(283011201)					
	CO 2	Identify the dietary principles		✓	
		for different diseases.			
	CO 3	Plan therapeutic diet for		✓	
		patients suffering from various			
		disease conditions.			
	CO 4	Prepare meals using different		✓	
		methods and cookery rules.			







Subject	Name of Co	Description	Local /Regional	National	Global
NURSING	CO 1	Develop understanding about		✓	
FOUNDATION-		fundamentals of health			
II (283011202)		assessment and perform health			
		assessment in supervised			
		clinical settings.			
	CO 2	Demonstrate fundamental		✓	
		skills of assessment, planning,			
		implementation, and			
		evaluation of nursing care			
		using Nursing process			
		approach in supervised clinical			
		settings.			
	CO 3	Interpret findings of specimen		✓	
		testing applying the			
		knowledge of normal values.			
	CO 4	Promote oxygenation based on		✓	
		identified oxygenation needs			
		of patients under supervision.			
	CO 5	Review the concept of fluid,		✓	
		electrolyte balance integrating			
		the knowledge of applied			
		physiology			







Subject	Name of Co	Description	Local /Regional	National	Global
HEALTH/NURSING INFORMATICS & TECHNOLOGY	CO 1	Develop a basic understanding of computer application in patient care	~		
(283011203)	CO 2	and nursing practice. Apply the knowledge of computer and information technology in patient care and nursing education, practice, administration, and research.			√
	CO 3	Describe the principles of health informatics and it use in developing efficient healthcare.			√
	CO 4	Demonstrate the use of information system in health care for patient care and utilization of nursing data		√	
	CO 5	Demonstrate the knowledge of using Electronic Health Records (EHR)system in clinical practice.		√	
	CO 6	Apply the knowledge of interloper ability standards in clinical setting.		✓	







Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
NURSING	CO 1	Develop understanding			\checkmark
FOUNDATION-I		about the concept of			
(283011101)		health, illness, and scope			
		of nursing within			
		healthcare services.			
	CO 2	Apply values, code of		✓	
		ethics, and professional			
		conduct in professional			
		life.			
	CO 3	Apply the principles and			✓
		methods of effective			
		communication in			
		establishing			
		communication links with			
		patients, families, and			
		other health team			
		members.		,	
	CO 4	Develop skill in recording		✓	
		and reporting.		,	
	CO 5	Demonstrate competency		✓	
		in monitoring and			
		documenting vital signs.			
	CO 6	Describe the fundamental		✓	
		principles and techniques			
		of infection control and			
		bio medical			







Subject	Name of Co	Description	Local /Regional	National	Global
COMMUNICATIVE ENGLISH (283011102)	CO 1	Identify the significance of Communicative English for health care professionals such as pronunciation, vocabulary, grammar, paraphrasing, voice modulation, spelling, pause	~		
	CO 2	and silence. Apply the concepts and principles of English Language use in professional development			✓
	CO 3	Demonstrate attentive listening in different hypothetical situations.			√
	CO 4	Converse effectively, appropriately, and timely within the given context and the individual or	√		
	CO 5	Team they are communicating with either face to face or by other means. Read, interpret, and comprehend content in text, flow sheet, framework, figures, tables, reports, anecdotes, etc.		√	
	CO 6	Analyze the situation and apply critical thinking strategies.		√	









Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
COMMUNICATIVE	CO 7	Enhance expression	✓		
ENGLISH		through writing skills.			
(283011102)					
	CO 8	Apply LSRW(Listening,			✓
		Speaking, Reading, and			
		Writing)Skill in			
		combination to learn, teach,			
		educate, and share			
		information, ideas, and			
		results.			







Subject	Name of Co	Description	Local /Regional	National	Global
APPLIED ANATOMY (283011103	CO 1	Describe anatomical terms.	✓		
	CO 2	Explain the general and microscopic structure of each system of the body.			✓
	CO 3	Identify relative positions of the major body organs as well as their general anatomic locations.			✓
	CO 4	Explore the effect of alterations in structure.		√	
	CO 5	Apply knowledge of anatomic structures to analyze clinical situations and therapeutic applications.		✓	
	CO 6	Develop an understanding of the normal functioning of various organ systems of the body.		√	









Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
APPLIED	CO 1	Develop an understanding		✓	
PHYSIOLOGY		of the normal functioning			
(283011103)		of various organs stems of			
		the body.			
	CO 2	Identify the relative		✓	
		contribution of each organ			
		system to wards the			
		maintenance of			
		homeostasis.			
	CO 3	Describe the effect of		✓	
		alterations in functions.			
	CO 4	Apply knowledge of		✓	
		physiological basis to			
		analyze clinical situations			
		and therapeutic			
		applications.			







Subject	Name of Co	Description	Local /Regional	National	Global
APPLIED SOCIOLOGY (283011104	CO 1	Identify the scope and significance of sociology in nursing.	✓		
	CO 2	Apply the knowledge of social structure and different culture in a society in identifying social needs of sick clients.			✓
	CO 3	Identify the impact of culture on health and illness			✓
	CO 4	Develop understanding about types of family, marriage and its legislation.		✓	
	CO 5	Identify different types of caste, class, social change and its influence on health and health practices.		√	







Subject	Name of Co	Description	Local /Regional	National	Global
APPLIED PSYCHOLOGY (283011104)	CO 1	Identify the importance of psychology in individual and professional life.	✓		
	CO 2	Develop understanding of the biological and psychological basis of human behavior	√		
	CO 3	Identify the role of nurse in promoting mental health and dealing with altered personality.		√	
	CO 4	Perform the role of nurses applicable to the psychology of different age groups.		√	
	CO 5	Identify the cognitive and affective needs of clients.	✓		
	CO 6	Integrate the principles of motivation and emotion in performing the role of nurse in caring for emotionally sick clients.		√	









1.1. CURRICULUM DESIGN AND DEVELOPMENT

MATRIC NO 1.1.1

Curriculum develop and implemented have relevance to the local, regional, national and global development needs which is reflected in Programme outcome and course outcomes of the Programme offer by the University

Document : List of Programme Outcomes and List of Course outcome Of Post

basic B.Sc Nursing









PO'S

- **PO 1:** Assess health status; identify nursing needs, plan, implement and evaluate nursing Care for patients/clients that contribute to the health of individuals, families, and Communities.
- **PO 2:** Demonstrate competencies in techniques of nursing based on concepts and principles From selected areas of nursing, physical, biological and behavioral sciences.
- **PO 3:** Participate as members of health team in the primitive, preventive, curative and Restorative health care delivery system of the country.
- **PO 4:** Demonstrate communication and interpersonal relationship.
- **PO 5:** Demonstrate leadership qualities and decision-making abilities in various situations.









Course outcome

Academic year 2023-2024

PBBSC Nursing

Subject	Name of Co	Description	Local /Regional	National	Global
SOCIOLOGY (86110201)	CO 1	Introduce the concepts of sociology related to community and social institutions in India and its relationship with health, illness and nursing.	√		
	CO 2	State the importance of sociology in Nursing Describe the influence of culture and on health and disease		√	
	CO 3	Describe the inter relationship of individual in society and community	√		
	CO 4	Describe the influence of culture and on health and disease	√		
	CO 5	Identify various social groups and their interactions		✓	
	CO 6	Explain the process of Social Change		√	
	CO 7	Describe the role of the nurse in dealing with social problems in India		√	







Subject	Name of Co	Description	Local /Regional	National	Global
COMMUNITY HEALTH NURSING-I (86110202)	CO 1	Appreciate the principles of prevention, promotion and maintenance of health for individuals, families and community.		√	
	CO 2	Describe concept and dimensions of health	√		
	CO 3	Describe concept, scope, uses methods and approaches of epidemiology		✓	
	CO 4	Describe Epidemiology and nursing: management of common Communicable and Non communicable diseases.		✓	
	CO 5	Describe the concepts and scope of demography Describe methods of data collection, analysis and interpretation' of demographic data		✓	
	CO 6 CO7	Describe determinants of health Identify the impact of population explosion in India		✓ ✓	
	CO8	Describe methods of population control	✓		









Subject	Name of Co	Description	Local /Regiona l	National	Global
MENTALHEAL THNURSING (86110203)	CO 1	Describes the historical development & current trends in mental heal thnursing.		√	
,	CO 2	Defines the various terms used in mental health Nursing			✓
	CO 3	Describe nature, purpose and process of assessment of mental health status		√	
	CO 4	Identify therapeutic communication techniques		√	
	CO 5	Explain treatment modalities and therapies used in mental disorders and role of the nurse		√	
	CO 6	Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with Schizophrenia, and other psychotic disorders		√	
	CO7	Describe the etiology, psychopathology, clinical manifestations, diagnostic criteria and management of patients with mood disorder.		→	









Subject	Name of	Description	Local /Regional	National	Global
	Co				
INTRODUCTION	CO 1	Explain the aims of		✓	
TO NURSING		education, philosophies,			
EDUCATION		trends in education and			
(86110204)		health: its impact on			
		nursing education.			
	CO 2	Describe the teaching		✓	
		learning process.			
	CO 3	Prepareandutilizevariou		✓	
		sinstructionalmediaand			
		methodsinteachinglearn			
		ingprocess.			
	CO 4	Demonstrate		✓	
		competency in			
		teaching, using various			
		instructional strategies.			
	CO 5	Critically analyze the		✓	
		existing nursing			
		educational programs,			
		their problems, issues			
		and future trends.			
	CO 6	Describe the process of			✓
		curriculum			
		development, and the			
		need and methodology			
		of curriculum change			
		innovation and			
		integration.			







Subject	Name of Co	Description	Local /Regional	Nation al	Global
INTRODUCTION TO NURSING ADMINISTARTION (86110205)	CO 1	Appreciate and analyze the development of nursing as a profession.		√	
	CO 2	Describe ethical, legal, political and economic aspects of health care delivery and nursing practice.		✓	
	CO 3	Explain bio- psycho- social dynamics of health, life style and health care delivery system.		√	
	CO 4	Discuss concepts, principles, theories, models, approaches relevant to nursing and their application.		√	
	CO 5	Describe scope of nursing practice.		✓	
	CO 6	Provide holistic and competent nursing care following nursing process approach.			✓









Subject	Name of Co	Description	Local /Regional	National	Global
INTRODUCTION NURSING RESEARCH & STATISTICS (830110206)	CO 1	Describe the concept of research, terms, need and areas of research in nursing.		√	
	CO 2	Identify and state the research problem and objectives		√	
	CO 3	Review the related literature		✓	
	CO 4	Describe the research approaches and designs		✓	
	CO 5	Explain the sampling process and describe the methods of data collection		✓	
	CO 6	Analyze, Interpret and summarize the research data		√	
	CO 7	Explain the use of statistics, scales of measurement and graphical presentation of data		✓	
	CO 8	Communicate and utilize the research findings.		✓	
	CO 8	Communicate and utilize the research findings.		√	









Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
NURSING	CO 1	Identify professional aspects of		✓	
FOUNDATION		nursing			
(84110101)					
	CO 2	Explain theories of nursing.		✓	
	CO 3	Identify ethical aspects of nursing		✓	
		profession.			
	CO 4	Utilize steps of nursing process.		✓	
	CO 5	. Identify the role of the nurse in		✓	
		various level so health services.			
	CO 6	Appreciate the significance of		✓	
		quality assurance in nursing.			









Subject	Name of	Description	Local /Regional	National	Global
	Co				
NUTRITION&DIETETICS	CO 1	Explain the principles and		✓	
(84110102)		practices of nutrition and			
		dietetics.			
	CO 2	Plan therapeuticiets in		✓	
		different settings.			
	CO 3	Identify nutritional needs of			
		different age groups and plan		✓	
		diet accordingly.			
	CO 4	Prepare meals using different		✓	
		methods utilizing cookery			
		rules			









Subject	Name of	Description	Local /Regional	National	Global
	Co		Acgional		
BIOCHEMISTRY / BIOPHYSICS	CO 1	Identify the basic principles of Biochemistry.		✓	
(84110103)		Biochemistry.			
	CO 2	Describe functions of water. 3.		✓	
		Explain the metabolism of Enzyme. 4.			
		Explain the metabolism of			
		carbohydrates, proteins and fat.			
	CO 3	Explain the metabolism of Enzyme.		✓	
	CO 4	Explain the metabolism of		✓	
		carbohydrates, proteins and fat.			







Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
PSYCHOLO	CO 1	Apply psychological principles	✓		
GY (8411010		while performing nursing duties.			
4)					
	CO 2	Distinguish the processes during		✓	
		health and sickness			
	CO 3	Analyze own behavior patterns.	✓		
	CO 4	Tabulate the needs of the patients	✓		
		for planning nursing care.			
	CO 5	Participate in psycho metric		✓	
		assessment of the client.			









Subject	Name of	Description	Local /Regional	National	Global
	Co				
MICROBIOLOGY	CO 1	Identify common disease producing		\checkmark	
(84110107)		micro-organisms			
	CO 2	Explain the basic principles of		✓	
		microbiology and their significance			
		in health and disease.			
	CO 3	Demonstrate skill in handling		✓	
		specimens.			
	CO 4	Explain various methods of		✓	
		disinfection and sterilization.			
	CO 5	Identify the role of the nurse in			✓
		hospital infection control system.			







Subject	Name of Co	Description	Local /Regional	National	Global
MATERNAL NURSING (84110105)	CO 1	Describe the physiology of pregnancy, labor and Puerperium		✓	
	CO 2	Manage normal delivery and its treatment		√	
	CO 3	Explain the physiology of lactation and advice on management of breastfeeding		✓	
	CO 4	Be skilled in providing		✓	
	CO 5	5. Identify and manage high risk pregnancy including appropriate referrals.		√	









Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
CHILDHEALTHNUR	CO 1	Explainthemodernconceptofchildcar		✓	
SING (84110106)		eandtheprinciplesofchildhealthnursi			
		ng			
	CO 2	Describe the normal growth and		✓	
		development of children at different			
		ages			
	CO 3	Manage sick as well as healthy		✓	
		neonates and children.			
	CO 4	Identify various aspects of		✓	
		preventive pediatric nursing and			
		apply the min providing nursing			
		care to children in hospital and			
		community.			





Subject Name Description Local National Global
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	of		/Regional		
	Co				
MEDICAL-	CO 1	Explain relevant Anatomy and			
SURGICAL		Physiology of various systems of			
NURSING		the body.		✓	
(84110108)					
	CO 2	Explain Path physiology of various		✓	
		disorders.			
	CO 3	Explain the actions, side effects and		✓	
		nursing implications in			
		administering drugs for various			
		disorders.			
	CO 4	Discuss the recent advancement in		✓	
		the treatment and care of patients			
		with medical and surgical			
		conditions.			
	CO 5	Develop skill in giving		\checkmark	
		comprehensive nursing care to			
		patients following the steps of			
		nursing process.			
	CO 6	Assist the patients and their families		✓	
		in identifying and meeting their own			
		health needs. Appreciate the role of			
		the nurse in the medical surgical			
		health.			









Subject	Name	Description	Local	National	Global
	of		/Regional		
	Co				
ENGLISH	CO 1	Ability to speak and write			✓
(84110109)		grammatically correct English			
	CO 2	Explain Path physiology of various		✓	
		disorders. Effective skill in reading			
		and understanding the English			
		language.			
	CO 3	Skill in reporting.			✓



