

BHARATI VIDYAPEETH
(DEEMED TO BE UNIVERSITY), PUNE, INDIA
PhD Entrance Test – 2026
SECTION-II: Nursing - 35 Marks

Introduction:

The course is designed to enable the student to review all the theories, its applications, philosophy of nursing science and current trends & issues in nursing. It is subjective in nature and undertakes the research work in depth.

Course objectives:

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

- Learn the development of theories
- Apply nursing theories into practice
- Practice evidence based nursing
- Practice trans-cultural nursing
- Apply knowledge of geriatric nursing into practice
- Gain knowledge regarding independent midwifery practice
- Develop clinical pathways in nursing
- Utilize reflective thinking in nursing
- Practice problem based nursing
- Identifies strategies to maintain professional ethics
- Communicate effectively
- Know the standards of nursing practice
- Apply knowledge of informatics and technology in nursing practice
- Identify career opportunities in nursing
- Identify professional nursing implications for future nursing

I	Development of theories	
	i	Epistemology Concept, Statement and Theories
	ii	Strategies for theory development
	iii	Evaluation of theories
	iv	Metatheory
II	Nursing theories	
	i	Overview of theory
	ii	Importance of theory in Nursing
	iii	Historical Overview
	iv	Classification of theories in Nursing

	v	Issues of Theory Development in Nursing
	vi	Application in patient care
III	Evidenced Based Nursing	
	i	Evidenced based approach
	ii	Component of EBP
	iii	Steps of EBP
	iv	Process of EBP
	iv	Importance of EBP in Nursing
IV	Trans-cultural nursing	
	i	Concept of transcultural nursing
	ii	Models of Transcultural Nursing
	iii	Standards of Transcultural Nursing
	iv	Framework of delivering culturally competent Nursing services
V	Geriatric Nursing	
	i	Ageing and demography : Issues & Challenges
	ii	Ageing process
	iii	Morbidity and Mortality in old age
	iv	Role of Gerontological Nurse
VI	Independent Midwifery Practices	
	i	Concept
	ii	Requirement of standards
	iii	Issues & Challenges
VII	Clinical Pathways in Nursing	
	i	Concept of Clinical Pathway
	ii	Components of Clinical Pathway
	iii	Constituents of Clinical Pathway
	iii	Guideline & Strategies of Development and Implementation of Clinical Pathway
	iv	Benefits and Limitations
	v	Potential problems and Barriers
	vi	Challenges in implementation of CP
VIII	Reflective Thinking	
	i	Concept
	ii	Strategies of Reflective thinking
	iii	Process of reflective thinking
IX	Problem based Nursing	
	i	Problem Solving Approach
	ii	Component of Problem Solving

		iii	Steps of Problem Solving
		iv	Importance of Problem Solving in Nursing
XI	Professional Ethics		
		i	Code of Conduct
		ii	Ethical principles of Nursing Practice
		iii	Importance of ethics in Nursing
XII	Communication		
		i	Channels of Communication
		ii	Process of communication
		iii	Types of Communication
		iv	Barriers in Effective Communication
		v	Importance of Communication in Health care sector
XIII	Standards of Nursing Practice		
		i	Standards of Practice
		ii	Standards of Professional performance
		iii	Process of Nursing standards
		iv	Legal implication of the standards
XIV	Nursing Informatics		
		i	Overview of Computers and Nursing
		ii	Computer systems- Data Processing, the internet, Nursing resource
		iii	Nursing informatics & health care policy
		iv	Clinical information system
		v	The future of informatics
XV	Carrier opportunities/Futuristic Nursing		
		i	Scope of Nursing Practice
		ii	Current health, issues & challenges
		iii	Emerging trends in Nursing Practice