

**Tantia University**  
Sri Ganganagar  
Ph.D. Course Work Syllabus  
(Revised as Per UGC Regulation 2022)  
Nursing

**Maximum Marks-120**

**Minimum Marks-66**

**PART-A**

**Part A- 60 Marks**

**Total Credits = 6**

**Total Hours=6x45= 270 Hours**

**Introduction to Research**

Introduction of Research, Research methodology, Defining Research problem and formulation of hypothesis, research design, sampling design, measuring and scaling techniques, methods of data collection.

Pure and Applied Research, Exploring or Formulative Research, Descriptive Research, Diagnostic Research/Study, Evaluation Research/Studies, Action Research, Experimental Research, Historical Research, Surveys, Case Study, Field Studies

Research Ethics: Characteristics and format of research paper, article, thesis writing, review of Related Literature, Purpose of the review, Identification of the related literature. Organizing the related literature.

**Statistics**

Concept of statistics, relevance in research, parametric and non-parametric data; graphical representation of data: histogram, frequency polygon, ogive and pie chart; Measures of Central Tendency, Correlation, t-test chi square test

**Computer Application**

Basic and fundamental knowledge of Computer and its Applications. Introduction, Application Area, Operating System, Windows, Office, Internet.

## PART-B

### Part B- 60 Marks (Subject based)

Total Credits = 6

Total Hours=6x45= 270 Hours

#### I. Current health issues and policies -

1. Analysis of current health problems – national & global
2. Health care delivery system in India
3. National health policy, population policy and alternative systems of medicine
4. Health policy issues relevant to nursing practice – Development of nursing services in health policy
5. The functions and roles of law in health care delivery – Existing legislations related to nursing . Laws for new and emerging roles (eg) Nurse practitioner, private practice (nursing homes)
6. Social system and health policy
7. Politics & health policy – Lobbying for development of nursing profession
8. Health economics and health policy  
(Economics of health care and nursing)
9. Health insurance

#### II. Nursing Leadership:-

1. Leadership theories
2. Nursing leadership and decision making
3. Nursing leadership and change process
4. Human resource planning and management by nurse leaders
5. Profession building in health care system – Advocacy, Lobbying
6. Nursing ethics
  - Code of ethics, professional conduct for nurses in India
  - Nursing standards, nursing practice, standards and quality assurance
7. Human relations
  - Valuing human being
8. Communication skills

### **II. PHILOSOPHY OF NURSING SCIENCE AND THEORETICAL PERSPECTIVES-**

1. Introduction to the course, study of philosophy, History of philosophy
2. History and philosophy of nursing science
3. Nursing as a science and a discipline (Evolution and development)
4. Nursing knowledge and development
  - Historical roots
  - Domains of nursing

- Paradigms in nursing
  - Knowledge development
5. Paradigms that influence approach to nursing science development.
  6. Epistemological and ontological assumptions of diverse approaches to knowledge generation in nursing.

### **III. NURSING THEORIES AND THEORY DEVELOPMENT-**

1. Epistemology-
  - Concepts, statements and theories
  - Strategies for theory development
  - Evaluation of theories
  - Met theory
2. Overview of theory in nursing-
  - Overview of theory
  - Importance of theory in nursing
  - Historical overview
  - Classification of theories in nursing
  - Issues in theory development in Nursing
  - Nursing Theory : an examination of the concept development of nursing theory.
3. Overview of nursing theories  
The theorists and the theories
  - On nursing clients
  - On human being - Environment interactions
  - On interactions
  - On nursing therapeutics
  - Other theories
4. Analysis of Nursing theories & evaluation of nursing theories-
5. Nursing theory and practice
6. Nursing theory and research
7. Inter relationships between science, theory, practice and research in Nursing.