

ANDHRA PRADESH

**RECRUITMENT OF ASSISTANT PROFESSORS IN THE UNIVERSITY
SYLLABUS FOR THE SCREENING TEST**

NURSING

SUBJECT CODE – 44

Unit - I

Medical surgical nursing

Review of concepts of Health and illness disease- concepts, causations, classification - International Classification diseases (ICD - 10 or later version), Acute illness chronic illness, & Terminal illness, stages of illness, patient needs , comfort measures, Nursing theories.

Nursing management of **Respiratory problems, digestive system, blood and cardio vascular problems, Genito-urinary system, Reproductive system, endocrine system, Musculo skeletal system, Immunological problems, circulatory and lymphatic system and Communicable Diseases**

Peri operative nursing: management of surgical conditions

Unit - II

Nursing management for Disorders of :- **Ear Nose and throat, disorders of eye. Neurological disorders, female reproductive system, Burns, reconstructive and cosmetic surgery, cancers and palliative care**

Unit - III

Emergency & Disaster situations

Emergency Nursing

Nursing care of the elderly

Nursing management of patient in critical care units

Nursing management of patients including elderly with **occupational and Industrial disorders**

Unit - IV

Child Health Nursing

Nursing **care of a neonate**

Integrated management of neonatal and **childhood illnesses** (IMNCI)

Nursing management in common childhood diseases – **Respiratory, GI, GU, ENT, SKIN, Childhood emergencies, neurological disorders, congenital malformations, cardiovascular disorders, orthopedic disorders nephritic disorders, Childhood cancers**

Management of **behavioral & social problems in children**

Unit - V

Mental Health Nursing

Principles and Concepts of Mental Health Nursing

Assessment of Mental health status

Therapeutic communication and nurse - patient relationship

Treatment modalities and therapies used in mental disorders

Schizophrenia, psychotic disorders, mood disorders, neurotic, stress related and somatization disorders, Personality, Sexual and eating disorders and substance abuse

Childhood and adolescent mental disorders, Organic brain disorders

Psychiatric emergencies and crisis intervention

Legal issues in mental health nursing

Unit - VI

Community Mental Health Nursing

Community Health Nursing – I

Determinants of health

Epidemiology

Epidemiology and Nursing management of common communicable diseases

Epidemiology and Nursing management of common non Communicable diseases

Population and its Control

Unit - VII

Community Health Nursing – II

Health planning and policies and problems

Delivery of community health services

Community health nursing approaches, concepts and roles and responsibilities of nursing personnel.

Assisting individuals and groups to promote and maintain their health

National health and family welfare programmes and the role of a nurse

Health Agencies ∞ International - WHO, UNFPA, UNDP, World Bank, FAO, UNICEF, DANIDA, European Commission (EC). Red cross, USAID, UNESCO, Colombo Plan, ILO, CARE etc.

Unit - VIII

Midwifery and Obstetrical Nursing

Anatomy and physiology of female reproductive system and fetal development

Assessment and management of pregnancy (ante-natal) :

Normal pregnancy; Physiological changes during pregnancy Psychological changes, Discomforts of pregnancy, Diagnosis of pregnancy

Assessment and management of intra-natal period Stages of labor, Neonatal resuscitation;

Assessment and management of women during post natal period: Normal puerperium

Assessment and management of normal neonates

High-risk pregnancy - assessment & management

Abnormal Labour – assessment and management

Abnormalities during Postnatal Periods

Assessment and management of High risk newborn

Pharmaco-therapeutics in obstetrics

Family Welfare Programme

Unit - IX

Management of Nursing Services and Education

Management Process, Nurse manager roles and responsibilities

Organizational Behavior and Human Relations

In service Education, Management of Nursing educational institutions

Nursing as a Profession, Professional Advancement

Unit - X

Nursing Research and Statistics

Research and research process

Research Problem/Question

Review of Literature

Research approaches and designs

Sampling and data collection

Analysis of data and statistics

Communication and utilization of Research

Unit – XI

Nursing as a Profession

Health care delivery

Philosophy and Theories of Nursing

Nursing process approach

Psychological aspects and Human relations

Nursing practice

Computer applications for patient care delivery system and nursing practice

Health Assessment of patients

Care in hospital settings: