

काठमाडौं महानगरपालिका  
स्थानीय स्वास्थ्य सेवा, जनरल नर्सिङ, पाचौं तह, स्टाफ नर्स पद  
प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

यस पाठ्यक्रम योजनालाई दुई चरणमा विभाजन गरिएको छः

प्रथम चरण:-	लिखित परीक्षा ( Written Examination)	पूर्णाङ्क: १००
द्वितीय चरण:-	अन्तर्वार्ता (Interview)	पूर्णाङ्क: ३०

**परीक्षा योजना (Examination Scheme)**

प्रथम चरण: लिखित परीक्षा (Written Examination) पूर्णाङ्क: १००

पत्र	विषय	पूर्णाङ्क	उतिर्णाङ्क	परीक्षा प्रणाली		प्रश्न संख्या* अङ्क	समय
प्रथम	सेवा सम्बन्धी कार्य ज्ञान (Job related functional knowledge)	१००	४०	वस्तुगत (Objective)	बहुवैकल्पिक प्रश्न (MCQs)	५० प्रश्न * २ अङ्क	४५ मिनेट

द्वितीय चरण: अन्तर्वार्ता (Interview) पूर्णाङ्क: ३०

विषय	पूर्णाङ्क	उतिर्णाङ्क	परीक्षा	समय
अन्तर्वार्ता (Interview)	३०		अन्तर्वार्ता (Interview)	

प्रथम चरण: लिखित परीक्षा सेवा सम्बन्धी कार्य ज्ञान (Job related functional knowledge) को पाठ्यक्रमको एकाइबाट परीक्षामा यथासम्भव देहाय बमोजिम प्रश्नहरू सोधिने छ।

पाठ्यक्रम एकाइ	१	२	३	४	५	६	७	८	९
प्रश्न संख्या	६	६	१०	८	४	४	४	४	४

**भाग (Part I):-**

**सेवा सम्बन्धी कार्य-ज्ञान (Job related functional knowledge)**

(५० प्रश्न\*२ अङ्क = १०० अङ्क)

**1. Fundamentals of Nursing**

- 1.1 Basic needs of clients
- 1.2 The nursing process
- 1.3 Common nursing procedures used in the hospital
- 1.4 Stress and coping mechanism
- 1.5 First aid treatment
- 1.6 Administration of drugs
- 1.7 Infection prevention
- 1.8 Methods of collecting different specimen for routine and culture test

**2. Applied Science**

- 2.1 Anatomy and Physiology of all body systems and organs
- 2.2 Body mechanisms, Friction, Gravity, Newton's Law, Force, Transfer of heat, Fluid and

*(Handwritten signatures and marks)*

- 2.5 Microbiology
- 2.6 Infection diseases
- 2.7 Common drugs, its action and side effects
- 3. **Medical/Surgical Nursing**
  - 3.1 Developmental tasks, Application of nursing process, Common diagnostic procedures
  - 3.2 Nursing management of common disease conditions including pre and post operative care, Accidents, Injuries, Head Injuries, Spinal cord injury, Meningitis, Encephalitis, Tetanus, Epilepsy, Bronchitis, Asthma, Pulmonary TB, Pleurisy, Common Cold, Rhinitis, Atelectasis, Peptic Ulcer, Intestinal Obstruction, Appendicitis, Peritonitis, Cirrhosis of liver, Haemorrhoids, Cholecystitis, Hepatitis, Hernias, Hydrocele, Bladder stones, Pyelonephritis, Urinary Tract Infection (UTI), Renal stone, Acute and Chronic Renal failure, Uremia, Congestive Heart Failure (CHF), Angina, Cardiac Arrest, Anaemia, Leukaemia, Myocardial infarction, Gangrene, Diabetes mellitus, Diabetes incipides, Hypertension, Fracture, Dislocation, Osteomyelitis
  - 3.3 Care of patient with common sensory disorders and nursing management
- 4. **Community Health Nursing**
  - 4.1 Concepts of primary health care
  - 4.2 Epidemiological concepts and approaches
  - 4.3 Nutrition, deficiency diseases and management
  - 4.4 Immunization
  - 4.5 Communicable diseases and management
  - 4.6 Health Indicators
  - 4.7 Family planning
- 5. **Midwifery**
  - 5.1 Anatomy and Physiology of male and female reproductive systems
  - 5.2 Antenatal, natal and post natal care of a mother
  - 5.3 Management of high risk mothers
  - 5.4 Management of minor and major disorders of pregnancy
  - 5.5 Diseases associated with pregnancy
  - 5.6 Care of new born baby with observation and assessment
  - 5.7 Breast care and management
- 6. **Nursing Care of Gynaecological Problems**
  - 6.1 Disorder of Uterine Bleeding
  - 6.2 Cystocele and Rectocele
  - 6.3 Uterine Prolaps
  - 6.4 Vesico Vaginal Fistula
  - 6.5 STD/HIV/AIDS
  - 6.6 Infertility
- 7. **Pediatric Nursing**
  - 7.1 Major developmental characteristics and milestones
  - 7.2 Promoting optimum development of children
  - 7.3 Adolescent changes and problems
  - 7.4 Six major killer diseases
  - 7.5 Common health problems in children and their nursing management
  - 7.6 Common health hazards in children in Nepal and their prevention
  - 7.7 Congenital disorders/disabilities
  - 7.8 Role of nurses in reduction of mortality rate of children
  - 7.9 Nursing care of critically ill children
- 8. **Mental Health**
  - 8.1 Management of clients with mental disorders
  - 8.2 Characteristics of mentally ill patient
  - 8.3 Classification of mental disorders
- 9. **Leadership and Management in Nursing Planning**

- 9.4 National health planning and concept of national health system
- 9.5 Policies, rules and regulations in management of different level of hospitals and health centres
- 9.6 Communication Process

