#### लोक सेवा आयोग

# नेपाल स्वास्थ्य सेवा, जनरल हेल्थ सर्भिसेज समूह, एघारौं (११) तहको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

## Paper II: Technical Subject

#### 1. Internal Medicine

- 1.1. Management of Common Diseases Prevalent in Nepal.
  - 1.1.1. Common diseases of respiratory system.
  - 1.1.2. Common diseases of GI System.
  - 1.1.3. Common diseases of cardiovascular system.
  - 1.1.4. Common diseases of nervous system.
  - 1.1.5. Common diseases of genitourinary system.
  - 1.1.6. Common diseases of blood and lympho-reticular system.
  - 1.1.7. Common endocrine and metabolic disorders.
  - 1.1.8. Common diseases of skin.
  - 1.1.9. Common diseases of bones, joints and collagen.
  - 1.1.10. Common disease of electrolyte imbalance.
  - 1.1.11. Common mental disorders.
  - 1.1.12. Common vector borne diseases.
- 1.2. Management of Common Medical Emergencies.

### 2. General Surgery

- 2.1. Swellings
- 2.2. Ulcers
- 2.3. Bleeding disorders
- 2.4. Traumas
- 2.5. Shock
- 2.6. Common surgical GI disorders
- 2.7. Common surgical hepatobiliary disorders
- 2.8. Common surgical genitourinary disorders
- 2.9. Common ENT disease
- 2.10. Common ophthalmic diseases
- 2.11. Common dental diseases
- 2.12. Common surgical emergencies

#### 3. Paediatrics

- 3.1. Nutritional and development status of child
- 3.2. Growth disorders
- 3.3. Nutritional deficiencies
- 3.4. Diarrhoeal disorders
- 3.5. Respiratory infections
- 3.6. Paediatric emergencies
- 3.7. Immunization schedule

#### 4. Gynaecology and Obstetrics

4.1. Management of common obstetrical and gynaecological problems

### लोक सेवा आयोग

## नेपाल स्वास्थ्य सेवा, जनरल हेल्थ सर्भिसेज समूह, एघारौँ (११) तहको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- 4.1.1. Common menstrual problems
- 4.1.2. Abdominal/pelvic swellings
- 4.1.3. Vaginal discharges
- 4.1.4. Uterus prolapse
- 4.1.5. Urinary incontinence
- 4.1.6. Gynaecological causes and management of abdominal pain
- 4.2. Management of Pregnancy
  - 4.2.1. ANC
  - 4.2.2. Normal labour and delivery
  - 4.2.3. Delayed and obstructed labour
  - 4.2.4. Foetaldistress
  - 4.2.5. PPH
  - 4.2.6. retained placenta
  - 4.2.7. NC
  - 4.2.8. Comprehensive abortion care (CAC)
  - 4.2.9. Post abortion care (PAC)
  - 4.2.10. Safe abortion
- 5. Medical Jurisprudence, Forensic Medicine:
  - 5.1. Duties and rights of medical practitioner
  - 5.2. Hippocratic oath and Geneva declaration
  - 5.3. Malpractice and medical negligence
  - 5.4. Medicolegal cases
  - 5.5. Autopsy
- 6. Disaster Management
  - 6.1. Mass casualty management: man made and natural disasters
  - 6.2. Basic elements of disaster planning
  - 6.3. TRIAGE, management and evaluation of relief works
  - 6.4. Role of GOS, NGOs and other related national and international organizations in disaster management
  - 6.5. Epidemics and outbreak management
- 7. Hospital infection control
  - 7.1. Infection prevention
  - 7.2. Quality assurance (QA)
  - 7.3. Total quality management (TQM)