

लोक सेवा आयोग  
नेपाल स्वास्थ्य सेवा, सबै समूह, सबै उपसमूह, नवौं (९) तहको खुला र आन्तरिक प्रतियोगितात्मक परीक्षाको  
लागि पाठ्यक्रम

### एवं परीक्षा योजना

यस पाठ्यक्रम योजनालाई दुई चरणमा विभाजन गरिएको छः

**प्रथम चरण :-** लिखित परीक्षा (Written Examination)

पूर्णाङ्क :- २००

**द्वितीय चरण :-** अन्तर्वार्ता (Interview)

पूर्णाङ्क :- ३०

**प्रथम चरण (First Phase) :** लिखित परीक्षा योजना (Written Examination Scheme)

Paper	Subject	Marks	Full Marks	Pass Marks	No. Questions & Weightage	Time Allowed
I	General Subject	Part I: Management  50	100	40	6 × 5 = 30 (Short answer) 2 × 10 = 20 (Long answer)	3.00 hrs
		Part II: General Health Issues  50			4 × 5 = 20 (Short answer) 3 × 10 = 30 (Long answer)	
II	Technical Subject		100	40	4 × 15 = 60 (Critical Analysis) 2 × 20 = 40 (Problem Solving)	3.00 hrs

### द्वितीय चरण (Second Phase)

Paper	Subject	Full Marks			Time Allowed
	Interview	30		Oral	

#### द्रष्टव्य :

१. लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुवै हुन सक्नेछ ।
२. नेपाल स्वास्थ्य सेवा अन्तर्गतका सबै समूह/सबै उपसमूहहरुको लागि प्रथम पत्रको पाठ्यक्रमको विषयवस्तु एउटै हुनेछ । तर द्वितीय पत्र Technical Subject को पाठ्यक्रम समूह/उपसमूह अनुरूप फरक फरक हुनेछ ।
३. प्रथमपत्र को लिखित परीक्षा समूह/उपसमूहका लागि संयुक्त रूपमा एउटै प्रश्नपत्रबाट एकैदिन वा छुट्टाछुट्टै प्रश्नपत्रबाट छुट्टाछुट्टै दिन पनि हुन सक्नेछ । यसैगरी द्वितीय पत्रको परीक्षा पनि समूह/उपसमूह अनुसार अलग अलग दिन छुट्टाछुट्टै प्रश्नपत्रबाट हुनेछ ।
४. प्रथम पत्रको Part I र Part II को लागि छुट्टाछुट्टै (Part I को लागि एउटा र Part II को लागि एउटा) उत्तरपुस्तिका हुनेछ भने द्वितीय पत्रको लागि प्रत्येक प्रश्नका उत्तरपुस्तिकाहरु छुट्टाछुट्टै हुनेछन् ।
५. यस पाठ्यक्रममा जे सुकै लेखिएको भएतापनि पाठ्यक्रममा परेका ऐन, नियमहरु, परीक्षाको मिति भन्दा ३ महिना अगाडी (संशोधन भएका वा संशोधित भई हटाईएका वा थप गरी संशोधित भई कायम रहेका) लाई यस पाठ्यक्रममा परेको सम्भन्नु पर्दछ ।
६. पाठ्यक्रम लागु मिति: २०७३/०७/०९

**Paper I: General Subject**  
**(Management and General Health Issues)**

**Part I: Management**

1. Management: - concept, principles, functions, scope, role, level and skills of managers
2. Hospital management
3. Health manpower recruitment and development
4. Participative management: concept, advantages and disadvantages, techniques of participation
5. Time management: concept, advantages, and disadvantages
6. Conflict management: concept, approaches to conflict, levels of conflict, causes of conflict and strategies for conflict management
7. Stress management: concept, causes and sources of stress, techniques of stress management
8. Appreciative inquiry: concept, basic principles and management
9. Financial management: concept, approaches, budget formulation and implementation, auditing and topics related to fiscal management
10. Human resource management: concept, functions and different aspects
11. Planning: concept, principles, nature, types, instrument and steps
12. Leadership: concept, functions, leadership styles, leadership and management effectiveness
13. Coordination: concept, need, types, techniques, and approaches of effective coordination
14. Communication: concept, communication process and barrier to effective communication, techniques for improving communication

## Part II: General Health Issues

1. Present Constitution of Nepal (health and welfare issues)
2. National Health Policy, 2071
3. Second long term health plan (1997-2017)
4. Health services act 2053, health service regulation, 2055
5. Organizational structure of Ministry of Health at National, Regional and District and Below
6. International health agencies: role and responsibilities of WHO, UNICEF, UNFPA and interagency relationships
7. Professional council and related regulations
8. Medical ethics in general and its application
9. Indigenous and traditional faith healing and health practices
10. Supervision, types and its usage in health sector
11. Monitoring and evaluation system in health
12. Health management information system
13. Health insurance and financing in health care
14. Effects of environment in public health: air pollution, domestic pollution, noise pollution
15. Importance of water, sanitation and hygiene in public health
16. Effects of disaster in public health: deforestation, land slide, flood, earthquake and fire
17. Health volunteers involvement in health service delivery
18. Community involvement in health service delivery
19. Counseling: - concept, type, importance and its application in health service delivery

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**Paper II: Technical Subject**

1. Surgery:
  - a. Head Injury
  - b. Burns
  - c. Fracture (Simple and Compound) and Dislocations
  - d. Bowel Obstruction
  - e. Viscus
  - f. Pancreatitis
  - g. Cholihithigasis/cholecystitis
  - h. Appendicitis
  - i. Hernia
  - j. Hydroscele
  - k. Phymosis
  - l. Abscess
2. Obstetrics and Gynecology
  - a. Describe Normal Gestation
  - b. Management of third stage of labour
  - c. Abortion
  - d. Ectopic Pregnancy
  - e. Retained Placenta
  - f. Family Planning
  - g. Pelvic inflammatory disease
3. E.N.T.
  - a. Epistaxis
  - b. Sinusitis
  - c. Otitis externa/media
  - d. Tonsillitis
4. Procedure
  - a. C.P.R.
  - b. Id (Incision and Drainage)
  - c. Chest tube insertion and maintenance
  - d. Abdominal Paracentesis
  - e. Lumber Puncture
  - f. Bladder Catheterization
  - g. Suprabubic Systotomy
5. Internal Medicine
  - a. COPD
  - b. Pneumonia
  - c. Pneumothorax

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- d. Pleural effusion
  - e. CCF
  - f. Myocardial Ischemia
  - g. Myocardial Infarction
  - h. Hypertension
  - i. G.L. bleeding
  - j. Enteric fever
  - k. Renal failure acute
  - l. A.P.disease
6. Infectious and Tropical Diseases
- a. Tuberculosis
  - b. Malaria
  - c. Leprosy
  - d. S.T.D. and HIV
7. Emergency Medicine
- a. Poisoning
    - i. Organo phosphorus poisoning
    - ii. Rodenticide poisoning
    - iii. Sulphos poisoning
    - iv. Paracetamol poisoning
  - b. Hepatic Encephalopathy
  - c. Seizure
  - d. Abdominal Pain
  - e. Snake Bite
  - f. Rabies
  - g. Diarrhea/Vomiting
  - h. Haemoptysis
  - i. Haematemesis/Malena
  - j. Hospital Disaster Management
8. Pediatric
- a. Failure to thrive
  - b. Nephritis
  - c. Rhumatic Fever
  - d. Giardiasis
  - e. Amoebiasis
  - f. Meningitis