

**लोक सेवा आयोग**  
नेपाल वन सेवा, जनरल फरेष्ट्री समूह, राजपत्र अनङ्कित द्वितीय श्रेणी, खुला/आन्तरिक प्रतियोगितात्मक लिखित  
परीक्षाको पाठ्यक्रम  
**परीक्षा योजना (Examination Scheme)**

पाठ्यक्रमको रूपरेखा :- यस पाठ्यक्रमको आधारमा निम्नानुसार एक चरणमा परीक्षा लिइने छ :

लिखित परीक्षा	पूर्णाङ्क :- १००
अन्तर्वार्ता	पूर्णाङ्क :- २०

**प्रथम चरण – लिखित परीक्षा योजना (Examination Scheme)**

विषय	पूर्णाङ्क	उत्तीर्णाङ्क	परीक्षा प्रणाली	प्रश्न संख्या X अङ्कभार	समय
सेवा सम्बन्धी	१००	४०	वस्तुगत बहुउत्तर (Multiple Choice)	५०X२ = १००	४५ मिनेट

**द्वितीय चरण**

विषय	पूर्णाङ्क	परीक्षा प्रणाली
व्यक्तिगत अन्तर्वार्ता	२०	मौखिक

१. लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुवै हुनसक्नेछ ।
२. पाठ्यक्रमका एकाईवाट निम्नानुसार प्रश्नहरु सोधिनेछन् ।

एकाई	१	२	३	४	५	६
प्रश्न संख्या	१०	१०	१०	५	५	१०

३. वस्तुगत बहुउत्तर (Multiple Choice) प्रश्नहरुको उत्तर सही दिएमा प्रत्येक सही उत्तर बापत २ (दुई) अङ्क प्रदान गरिनेछ भने गलत उत्तर दिएमा प्रत्येक गलत उत्तर बापत २० प्रतिशत अर्थात् ०.४ अङ्क कट्टा गरिनेछ । तर उत्तर नदिएमा त्यस बापत अङ्क दिइने छैन र अङ्क कट्टा पनि गरिने छैन ।
४. यस पाठ्यक्रममा जेसुकै लेखिएको भएता पनि पाठ्यक्रममा परेका ऐन, नियमहरु परीक्षाको मिति भन्दा ३ (तीन) महिना अगाडि (संशोधन भएका वा संशोधन भई हटाइएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा रहेको सम्झनु पर्दछ ।
५. लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरुलाई मात्र अन्तर्वार्तामा सम्मिलित गराइनेछ ।
६. पाठ्यक्रम लागू मिति - २०७०/११/१९

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परीक्षाको पाठ्यक्रम  
विषय- सेवा सम्बन्धी

**1. Introduction**

- 1.1 Introduction to forestry organization in Nepal
- 1.2 General introduction to Civil Service Act, 2049 and Rules, 2050
- 1.3 General introduction to Forest Act, 2049 and Forest Rules, 2051
- 1.4 General Introduction to different guidelines related to forest products collection and marketing
- 1.5 General introduction to National Parks and wildlife Conservation Act, 2029 and Rules, 2030
- 1.6 General introduction to investigation of forest offences and filing cases against forest offenders
- 1.7 General introduction to forest types of Nepal.
- 1.8 Scientific names of major trees and Non-Timber Forest Products species in Nepal
- 1.9 General introduction to deforestation, forests degradation in Nepal
- 1.10 General introduction to soil erosion and conservation practices in Nepal

**2. Silviculture**

- 2.1 Introduction
- 2.2 General introduction to locality factors
- 2.3 Natural and artificial regeneration including nursery practices
- 2.4 Tending operations
- 2.5 Introduction to silvicultural systems

**3. Forest Inventory and practices**

- 3.1 General introduction to forest measuring instruments
- 3.2 Measurement of standing trees-diameter, tree height, crown height, tree base
- 3.3 Calculation of basal area, volume and biomass of standing and felled trees
- 3.4 Estimation of growing stock in per unit area
- 3.5 General introduction to forest growth ( MAI and CAI)
- 3.6 Conversion between CGS and FPS system

**4. Forest Protection and Utilization:**

- 4.1 Introduction to forest fire, grazing, pests and diseases of the major tree species (forest and nursery)
- 4.2 Introduction to wood seasoning and preservation
- 4.3 Introduction to forest product ( timber/non-timber) harvesting/ collection , drying , grading, packaging, storage, transportation

**5. Wildlife management**

- 5.1 General introduction to major wild life species in Nepal.
- 5.2 General introduction to protected wild animals in Nepal
- 5.3 General introduction to National Parks and wild life reserves and management
- 5.4 Introduction to conservation area and management
- 5.5 Introduction to buffer zone area and management

**6. Community based- forest management systems**

- 6.1 Concept/definition approaches and development of different community based forest management systems in Nepal.
- 6.2 Forest hand over process of different community based forest management systems
- 6.3 Introduction to Community Forest (CF) guidelines and directives
- 6.4 CF Constitution and Operational plan preparation

*Model questions*

1. An operational plan for the management of community forest has to be approved by the
  - a) DFO
  - b) Illaka Forest Office
  - c) Regional Forest Director
  - d) Department of forest
2. Wood weight is generally used in forestry to estimate
  - a) quality of timber
  - b) quantity of timber
  - c) quantity of firewood
  - d) quantity of volume
3. Management of wildlife outside the protected area is the responsibility of
  - a) CFUG
  - b) DFO
  - c) National parks and wildlife reserves
  - d) All of them
4. High Himal zone occupies
  - a) 32 % of Nepal
  - b) 23% of Nepal
  - c) 13% of Nepal
  - d) Non of them
5. Leasehold forest is generally handed over to
  - a) DFO
  - b) CDO
  - c) Local government
  - d) None of them