





मस्य्याड्डी गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
भुलभुले, लमजुङ  
२०७३

मस्य्याड्डी गाउँपालिकाको करार सेवामा पदपूर्ती गर्न मिति: २०८०/०५/०६ गते प्रकाशित विज्ञापन नं.  
०३/२०८०/८१ कृषि अधिकृत (अधिकृतस्तर छैठौं) पदको परीक्षाको पाठ्यक्रम

- ३) वस्तुगत बहुवैकल्पिक (Multiple Choice) प्रश्नहरूको गलत उत्तर दिएमा प्रत्येक गलत उत्तर बापत २० प्रतिशत अङ्क कट्टा गरिनेछ । तर उत्तर नदिएमा त्यस बापत अङ्क दिइने छैन र अङ्क कट्टा पनि गरिने छैन ।
- ४) बहुवैकल्पिक प्रश्नहरू हुने परीक्षामा कुनै प्रकारको क्याल्कुलेटर (Calculator) प्रयोग गर्न पाइने छैन ।
- ५) विषयगत प्रश्नहरूको हकमा तोकिएको अंकको एउटा लामो प्रश्न वा एउटै प्रश्नका दुई वा दुई भन्दा बढी भाग (Two or more parts of a single question) वा एउटा प्रश्न अन्तर्गत दुई वा बढी टिप्पणीहरू (Short notes) सोध्न सकिने छ ।
- ६) यस पाठ्यक्रम योजना अन्तर्गतका पत्र/विषयका विषयवस्तुमा जेसुकै लेखिएको भए तापनि पाठ्यक्रममा परेका कानून, ऐन, नियम, तथा नीतिहरू परीक्षाको मिति भन्दा ३ महिना अगाडि (संशोधन भएका वा संशोधन भई हटाईएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा परेको सम्झनु पर्दछ ।
- ७) प्रथम चरणको परीक्षाबाट छनौट भएका उम्मेदवारहरूलाई मात्र द्वितीय चरणको परीक्षामा सम्मिलित गराइनेछ ।



मस्युडदी गलुडडललकल  
गलुडु कलरुडडललकलकु कलरुडडललड  
डुलडुले, लडडुड  
२०ॡ३

डस्युडदी गलुडडललकलकु करलर सेवडडल डडडुडुी गलर डडलतल: २०ॡ०/०ॡ/०ॡ गते डुरकलशलत वलडुडलडन नं.  
०३/२०ॡ०/ॡॡ कृषल अडलकृत (अडलकृतस्तर डुडुडु) डडकु डरलकुडलकु डलठुडकुरड

डुरथड डडर (Paper I): General Subject

**Part (I): - General Awareness & General Ability Test (25 Marks)**

**1. General Awareness and Contemporary Issues**

- 1.1 Physical, socio-cultural and economic geography and demography of Nepal
- 1.2 Major natural resources of Nepal
- 1.3 Geographical diversity, climatic conditions, and livelihood & lifestyle of people
- 1.4 Notable events and personalities, social, cultural and economic conditions in modern history of Nepal
- 1.5 Current periodical plan of Nepal
- 1.6 Information on sustainable development, environment, pollution, climate change, biodiversity, science and technology
- 1.7 Nepal's international affairs and general information on the UNO, SAARC & BIMSTEC
- 1.8 The Constitution of Nepal (From Part 1 to 5 and Schedules)
- 1.9 Governance system and Government (Federal, Provincial and Local)
- 1.10 Provisions of civil service act and regulation relating to constitution of civil service, organizational structure, posts of service, fulfillment of vacancy and code of conduct
- 1.11 Functional scope of public services
- 1.12 Public Service Charter
- 1.13 Concept, objective and importance of public policy
- 1.14 Fundamentals of management: planning, organizing, directing, controlling, coordinating, decision making, motivation and leadership
- 1.15 Government planning, budgeting and accounting system
- 1.16 Major events and current affairs of national and international importance

**2. General Ability Test**

**2.1 Verbal Ability Test**

Jumble words, Series, Analogy, Classification, Coding-Decoding, Matrix, Ranking Order Test, Direction and Distance Sense Test, Common Sense Test, Logical Reasoning, Assertion and Reason, Statement and Conclusions

**2.2 Numerical Ability Test**

Series, Analogy, Classification, Coding, Arithmetical reasoning/operation, Percentage, Ratio, Average, Loss & Profit, Time & Work, Data interpretation & Data verification

**2.3 Non-verbal/Abstract Ability Test**

Figure Series, Figure Analogy, Figure Classification, Figure Matrix, Pattern Completion/Finding, Analytical Reasoning Test, Figure Formation and Analysis, Rule Detection, Water images, Mirror images, Cubes and Dice & Venn-diagram





**मस्युडदी गलुडडललकल**  
**गलुडु कलरुडडललकलकु कलरुडलड**  
**डुलडुले, लडडुड**  
**२०ॡ३**

डसुडुडदी गलुडडललकलकु करलर सेवडडल डदडुडुी गनु डलतल: २०ॡ०/०ॡ/०ॡ गते डुरकलशलत वलडुडलडन नं.  
०३/२०ॡ०/ॡ१ कृषल अडलकृत (अडलकृतसुतर डुडुडुडु) डदकु डरलकुडलकु डलठडकुरड

---

- 3.12 Rapid urbanization and change in land use pattern and their consequences in food security, environment conservation, employment generation and youth migration
- 3.13 Crop insurance in Nepal: Current policies and status

#### **4. Legislations, Plan, Policies, Strategies, and Global Trade in Agriculture**

- 4.1 Agriculture sector in current constitution
- 4.2 Concept, goals, target and strategies of current periodic plan
- 4.3 Planning, implementation, monitoring and evaluation of agricultural projects
- 4.4 Local governance and its role in agricultural development
- 4.5 National Agriculture Policy, 2061 (2004)
- 4.6 Agro-biodiversity Promotion Policy, 2063 (2007) (first amendment, 2071)
- 4.7 Agri-business Promotion Policy, 2063 (2006)
- 4.8 Agriculture Development Strategy (ADS), 2015-2035 AD: vision, mission, target, components and its salient features, implementation status of ADS, supporting projects and institutional arrangement
- 4.9 National Seed Vision, 2013-2025 and its implementation status
- 4.10 Nepal Trade Integration Strategy (NTIS), 2016 - Agricultural commodities
- 4.11 Agricultural Extension Strategy, 2061 (2003)
- 4.12 Seeds Act, 2045 (1988) and Seeds Rules, 2069 (2013)
- 4.13 Plant Protection Act, 2064 (2007) and Plant Protection Rules, 2066 (2010)
- 4.14 Pesticides Management Act, 2076 (2019) and Regulation
- 4.15 Fertilizer Control Order, 2055
- 4.16 Food Right and Food Sovereignty Act, 2076 (2019)
- 4.17 Food Safety Policy, 2076 (2019)
- 4.18 Agro Forestry Policy, 2076 (2019)
- 4.19 World Trade Organization (WTO), Agreement on South Asian Free Trade Area (SAFTA): their implication and impact in Nepalese agriculture
- 4.20 Comparative advantage, agriculture commercialization and trading of Nepalese agricultural products.
- 4.21 Implication of Sanitary and Phyto-sanitary (SPS) measures in Nepalese agricultural trade

#### **5. Agricultural Technology and Management**

- 5.1 Importance of technology generation, verification and dissemination in crop production and management
- 5.2 Seed quality assurance: Seed production, laboratory testing, processing, handling, marketing and storage
- 5.3 Variety release and registration system in Nepal
- 5.4 Food and nutrition security: Concepts, status and dimensions



मसुर्याङ्दी गाउँपालिका  
गाउँ कार्यपालिकाको कार्यालय  
भुलभुले, लमजुङ  
२०७३

मसुर्याङ्दी गाउँपालिकाको करार सेवामा पदपूर्ती गर्न मिति: २०८०/०५/०६ गते प्रकाशित विज्ञापन नं.  
०३/२०८०/८१ कृषि अधिकृत (अधिकृतस्तर छैठौँ) पदको परीक्षाको पाठ्यक्रम

---

- 5.5 Importance of pests and pesticides management
- 5.6 Integrated Pest Management (IPM) concepts and strategies/practices
- 5.7 Roles of pollinators in crop production
- 5.8 Importance of microbial agents (fungus, bacteria, nematodes and virus) in plant protection
- 5.9 Importance of crop diversification and commercialization in Nepal.
- 5.10 Precision and protected agriculture: Concepts and technologies
- 5.11 Agricultural crops for agro-forestry and environmental protection
- 5.12 Strategies for commercialization of high value low volume commodities
- 5.13 Concept of soil fertility and productivity
- 5.14 Essential plant nutrients and their sources (manures and fertilizers)
- 5.15 Soil reaction (pH) and soil reaction improvement
- 5.16 Concept of Integrated Plant Nutrient Systems (IPNS) and its significance
- 5.17 Contemporary agricultural extension practices in Nepal (plant clinic, mobile service, training and demonstration farm, farmer to farmer extension and pluralistic extension)
- 5.18 Role of information and communication technology (ICT) in agriculture development
- 5.19 Agricultural markets and marketing in Nepal
- 5.20 Agricultural Management Information System (AMIS) in Nepal
- 5.21 Agriculture Census, 2078
- 5.22 Linkage of agro-industries with agriculture production and marketing
- 5.23 Role of cooperatives in agriculture development in Nepal
- 5.24 Research methodology in agriculture (basic concepts, common designs and their application)
- 5.25 Trade liberalization and its implication in Nepalese agricultural product
- 5.26 Value chain development: concepts and practices in agriculture
- 5.27 Postharvest management of agricultural commodities
- 5.28 Farming system and sustainable agriculture development
- 5.29 Gender Equity and Social Inclusion (GESI) and women's role in Nepalese agriculture
- 5.30 Conservation agriculture: concept, principles and practices