

प्रदेश लोक सेवा आयोग

सुदूरपश्चिम प्रदेश

प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तर्गत प्राविधिक तर्फ कृषि सेवा, लाइभस्टक, पोल्ट्री एण्ड डेरी डेभलपमेन्ट समूह, अधिकृतस्तर सातौं तह वा सो सरह पदको आन्तरिक, अन्तर तह र खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

यस पाठ्यक्रमलाई निम्नानुसार विभाजन गरिएको छः

प्रथम चरण:-	लिखित परीक्षा (Written Examination)	पूर्णाङ्क:- २००
द्वितीय चरण:-	(क) सामूहिक परीक्षण ( Group Test)	पूर्णाङ्क:- १०
	(ख) अन्तर्वार्ता (Interview)	पूर्णाङ्क:- २५

**परीक्षा योजना (Examination scheme)**

१. प्रथम चरण :- लिखित परीक्षा (Written Examination) पूर्णांक : २००

पत्र	विषय	पूर्णांक	उत्तीर्णांक	परीक्षा प्रणाली	प्रश्न संख्या × अङ्क	समय
प्रथम	General Awareness & General Ability Text	१००	४०	वस्तुगत (Objective) : बहुवैकल्पिक प्रश्न (MCQs)	१०० प्रश्न × १ अंक	१ घण्टा ३० मिनेट
द्वितीय	Technical Subject	१००	४०	विषयगत (Subjective) : छोटो उत्तर (Short Answer) लामो उत्तर (Long Answers)	४ प्रश्न × ५ अंक ८ प्रश्न × १० अंक	३ घण्टा

२. द्वितीय चरण:- सामूहिक परीक्षण (Group Test) र अन्तर्वार्ता ( Interview) पूर्णांक : ३५

पत्र/विषय	पूर्णाङ्क	परीक्षा प्रणाली	समय
सामूहिक परीक्षण (Group Test)	१०	सामूहिक छलफल (Group Discussion)	३० मिनेट
अन्तर्वार्ता (Interview)	२५	बोर्ड अन्तर्वार्ता (Board Interview)	-

**द्रष्टव्य :**

- लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुवै हुनेछ ।
- प्रथम पत्र र द्वितीय पत्रको लिखित परीक्षा छुट्टाछुट्टै हुनेछ ।
- वस्तुगत बहुवैकल्पिक (Multiple Choice) प्रश्नहरूको गलत उत्तर दिएमा प्रत्येक गलत उत्तर बापत २० प्रतिशत अंक कट्टा गरिनेछ । तर उत्तर नदिएमा त्यस बापत अंक दिइने छैन र अंक कट्टा पनि गरिने छैन।
- बहुवैकल्पिक प्रश्नहरू हुने परीक्षामा कुनै पनि प्रकारको क्यालकुलेटर (Calculator), मोबाइल फोन वा अन्य विद्युतीय उपकरण प्रयोग गर्न पाइने छैन ।
- विषयगत प्रश्नहरूको हकमा तोकिएको अंकको एउटा लामो प्रश्न वा एउटै प्रश्नका दुई वा दुईभन्दा बढी भाग (Two or more parts of a single question) वा एउटा प्रश्न अन्तर्गत दुई वा बढी टिप्पणीहरू (Short notes) सोध्न सकिने छ ।
- द्वितीय पत्रमा प्रत्येक खण्डका लागि छुट्टाछुट्टै उत्तर पुस्तिकाहरू हुनेछन्। परीक्षार्थीले प्रत्येक खण्डका प्रश्नहरूको उत्तर सोही खण्डको उत्तरपुस्तिकामा लेख्नुपर्नेछ।
- लिखित परीक्षामा सोधिने प्रश्न संख्या प्रथम पत्रको लागि यथासम्भव देहाय बमोजिम हुनेछ ।

प्रथम पत्रका एकाई	१	२	३	४	५	६	७	८	९
प्रश्न संख्या	१०	१५	१५	१५	१०	१०	१०	५	१०

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८. लिखित परीक्षामा सोधिने प्रश्न संख्या द्वितीय पत्रको लागि यतासम्भव देहाय बमोजिम हुनेछ ।

द्वितीय पत्रका खण्ड	A	B	C	D		E		
द्वितीय पत्रका एकाई	१	२	३	४	५	६	७	८
लामो उत्तर (८ प्रश्न × १० अंक)	१	१	१	१	१	१	१	१
छोटो उत्तर (४ प्रश्न × ५ अंक)	१	-	१	१	-	१	-	-

९. यस पाठ्यक्रम योजना अन्तर्गतका पत्र तथा विषयका विषयवस्तुमा जे सुकै लेखिएको भएतापनि पाठ्यक्रममा परेका कानून ऐन नियम तथा नीतिहरु परीक्षाको मिति भन्दा ३ महिना अगाडि (संशोधन भएका वा संशोधन भई हटाइएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा परेको सम्झनु पर्दछ।
१०. प्रथम चरणको परीक्षाबाट छनौट भएका उम्मेदवारहरुलाई मात्र द्वितीय चरणको सामूहिक परीक्षण र अन्तर्वार्तामा सम्मिलित गराइनेछ ।
११. पाठ्यक्रम लागू हुने मिति: २०८०।१०।१७ गते देखि ।

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**प्रथम चरण (First Phase)**

**प्रथम पत्र (First Paper) : (General Awareness & General Ability Text)**

- 1. Introduction (10 Marks)**
  - 1.1 History of livestock and fisheries sector development in Nepal and Sudurpashchim province
  - 1.2 Overview of Nepalese livestock sector: Current status and scope
  - 1.3 Livestock statistics of Nepal and Sudurpashchim Province
  - 1.4 Structure of livestock sector at Federal, Provincial and Local levels
  - 1.5 Role of research in livestock sector development, Nepal Agricultural Research Council (NARC), its vision and functions
  - 1.6 Agriculture education system in Nepal
  - 1.7 Public, private, NGOs, CBOs, Co-operatives and Farmer groups involvement in research, extension and education
  - 1.8 Participatory planning, monitoring, evaluation and feedback
  - 1.9 Planning, implementation, monitoring and evaluation of livestock projects
  - 1.10 Climate change and livestock sector
  - 1.11 Gender Equity and Social Inclusion (GESI) and women's role in Nepalese agriculture
  - 1.12 Government planning, budgeting and accounting system
  - 1.13 Formulation process of Policy, Acts, Rules, Regulations and Standards at local level
- 2. Legislations, Plans, Policies, Strategies and Regulatory functions (15 Marks)**
  - 2.1 The constitution of Nepal (From part 1 to 5 & Schedules)
  - 2.2 Local Government Operation Act, 2074
  - 2.3 Sudurpashchim Province Civil Service Act, 2079
  - 2.4 Agriculture Development Strategy, (2015-2035) & Sudurpashchim Province Agriculture Development Strategy (2079/080-2093/094)
  - 2.5 Animal Health and Livestock Services Act, 2055 and its Regulation, 2056
  - 2.6 Animal Slaughterhouse and Meat Inspection Act, 2055 and its Regulation, 2057
  - 2.7 National Animal Health Policy, 2078 & National Livestock Breeding Policy, 2078
  - 2.8 Rangeland Policy, 2068
  - 2.9 Feed Act, 2033 and its Regulation
  - 2.10 National Agriculture Policy, 2061
  - 2.11 Agribusiness Promotion Policy, 2063
  - 2.12 National Dairy Development Policy, 2078
  - 2.13 Sudurpashchim Province Agriculture & Livestock Business Promotion Act, 2076 & its Regulation, 2079
  - 2.14 Sudurpashchim Province Cooperative Act, 2075 and its Regulation, 2076
  - 2.15 Sudurpashchim Province Seed Act, 2077
  - 2.16 Sudurpashchim Province Dairy Development Board Act, 2077

प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तर्गत प्राविधिक तर्फ कृषि सेवा, लाइभस्टक, पोल्ट्री एण्ड डेरी डेभलपमेन्ट समूह, अधिकृतस्तर सातौं तह वा सो सरह पदको आन्तरिक, अन्तर तह र खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- 2.17 Sudurpashchim Province Livestock Development & Animal Health Service Act, 2078
- 2.18 Province Public Procurement Act, 2064
- 2.19 Sudurpashchim Province Public Procurement Regulation, 2078
- 2.20 Livestock insurance policies and programs
- 2.21 Livestock related national and provincial (Sudurpashchim) periodic plans, policy, programs and projects
- 2.22 World Organization for Animal Health, its objectives, structure, function, Terrestrial Animal Health Code, Aquatic Animal Health Code
- 2.23 World Trade Organization (WTO): Sanitary and Phytosanitary measures (SPS) and Technical Barriers to Trade (TBT)

**3. Animal Nutrition, Pasture & Fodder (15 Marks)**

- 3.1 Functions of water, proteins, fats, carbohydrates, minerals and vitamins in animal body and their requirements for different species of livestock and poultry- their sources and deficiency syndromes
- 3.2 Classification of pasture and fodder species
- 3.3 Agronomical management of tropical, sub-tropical and temperate species of grasses and legumes such as Stylo, Berseem, Oat, Rye grass, Soybean, Sorghum, Para grass, Broom grass, Centro, Napier, Desmodium, Vetch, Clover, Teosinte, Molasses, Cowpea, Velvet bean, Kudzu etc.
- 3.4 Nursery management of fodder tree species
- 3.5 Agronomical management of fodder trees such as Badahar, Tanki, Koiralo, Khannyo, Kimbu, Kabro, Pakhuri, Dabdabe, Bakaino, Kutmiro etc.
- 3.6 Different methods of forage conservation- hay, silage and their nutritive values
- 3.7 Agro-forestry/Silvi-pasture in community and leasehold forestry
- 3.8 Anti-nutritional factors present in feeds and fodder/forages
- 3.9 Evaluation of animal feed quality
- 3.10 Feed additives-antioxidants, antibiotics, probiotics, antifungal, coccidiostat and growth promoters
- 3.11 Utilization of crop and industrial by-products in poultry and livestock
- 3.12 Feeds and feeding standards for each livestock and poultry species at different stages
- 3.13 Principles and practices of forage seed production
- 3.14 Seed (foundation and certified) production of different pasture and fodder species including fodder trees in different eco-zones
- 3.15 Seed quality control system and quality testing of forage and fodder seed

**4. Animal Breeding and Reproduction (15 Marks)**

- 4.1 The cell and cell division
- 4.2 Segregation and recombination of genes

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- 4.3 Expression of genes: additive and non-additive gene action, causes of variation in gene expression
- 4.4 Breeding values, measure of genetic and phenotypic relationships
- 4.5 Selection: method of selection, principles of selection, selection differential, selection response, selection intensity, generation interval, phenotypic, genetic and environmental correlation and genetic progress
- 4.6 Indigenous and exotic breeds of livestock & poultry and their characteristics
- 4.7 Conservation and utilization of animal genetic resources
- 4.8 Types of breeding: inbreeding, close breeding, line breeding, outbreeding, out crossing, crossbreeding, grading up and species hybridization
- 4.9 Anatomy and function of male and female reproductive organs of different species of livestock and poultry
- 4.10 Hormones of reproduction and their functions; estrous cycle, ovulation, fertilization, gestation and parturition, estrus synchronization, embryo transfer
- 4.11 Reproductive disorders and their corrective measures
- 5. Livestock Production Management (10 Marks)**
  - 5.1 Various system of livestock production: extensive, semi-intensive and intensive
  - 5.2 Housing and space requirement of different livestock and poultry
  - 5.3 Different types of record maintenance of farm animals and poultry
  - 5.4 Management of different stages of animal (young, pregnant, lactating, dry etc.)
  - 5.5 Management of livestock and poultry breeding stocks
  - 5.6 Hatchery management – factors influencing hatchability
  - 5.7 Care and management of broilers
  - 5.8 Care and management of layers
  - 5.9 Hygienic milk production
  - 5.10 Good husbandry practice
- 6. Animal Health (10 Marks)**
  - 6.1 Sanitation and prophylactic measures, Bio security
  - 6.2 External and internal parasites - their control measures
  - 6.3 Symptoms, prevention and control measures of common livestock and poultry diseases: Calf scour, Mastitis, Hemorrhagic septicemia, Foot and mouth disease, Calf pneumonia, Bloat, Peste des petits ruminants, Black quarter, Enterotoxaemia, Foot rot, Pox, Swine fever, Ranikhet, Mareks, Gumboro, Chronic respiratory disease, Avian influenza, Lumpy skin disease, Porcine respiratory and reproductive syndrome etc.
  - 6.4 Zoonotic diseases and their importance to public health
  - 6.5 Metabolic diseases
  - 6.6 Concept and strategies of One health
  - 6.7 Animal welfare

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**7. Dairy**

**(10 Marks)**

- 7.1 Milk secretion phenomenon
- 7.2 Composition of milk of different livestock species
- 7.3 Factor affecting the composition of milk and milk quality
- 7.4 Nutritive value of milk and milk products
- 7.5 Physical and chemical properties of milk
- 7.6 Pasteurization and homogenization of milk
- 7.7 Packaging, storage and transportation of milk and milk products
- 7.8 Legal standard of different milk and milk products in Nepal
- 7.9 Food safety standard and ISO 22000:2005, Hazard Analysis and Critical Control Point (HACCP)

**8. Livestock Marketing**

**(5 Marks)**

- 8.1 Current livestock market situation of Nepal
- 8.2 Types of markets for livestock and livestock product
- 8.3 Factors affecting the livestock markets
- 8.4 Relationship between livestock production and marketing
- 8.5 Live animal transportation and its legal provisions
- 8.6 Livestock value chain

**9. General Ability Test**

**(10 Marks)**

**9.1 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

**9.2 Numerical Ability Test**

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

**9.3 Nonverbal/ abstract ability Test**

Figure series, figure analogy, figure classification, figure matrix, pattern completion/finding analytical reasoning test, fig formation and analysis rule detection, water image, mirror image, cubes and dice & Venn diagram

ΩΩΩ

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सुदूरपश्चिम प्रदेश  
प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तर्गत प्राविधिक तर्फ कृषि सेवा, लाइभस्टक, पोल्ट्री एण्ड डेरी डेभलेपमेन्ट  
समूह, अधिकृतस्तर सातौं तह वा सो सरह पदको आन्तरिक, अन्तर तह र खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम  
द्वितीय पत्र ( Second Paper) : (General Technical subject)

**Section (A) - 15 Marks**

**1. Livestock statistics and legislations (15 Marks)**

- 1.1 Livestock statistics of Nepal and Sudurpashchim Province
- 1.2 The constitution of Nepal focusing on Agriculture sector
- 1.3 Local Government Operation Act, 2074
- 1.4 Co-operation and inter-relation between Federal, Provincial and Local level governments
- 1.5 Agriculture Development Strategy, (2015-2035) and Sudurpashchim Province Agriculture Development Strategy (2079/080 – 2093/094)
- 1.6 Animal Health and Livestock Services Act, 2055 and its Regulation, 2056
- 1.7 Animal Slaughterhouse and Meat Inspection Act, 2055 and its Regulation, 2057
- 1.8 Poultry Policy, 2068
- 1.9 Rangeland Policy, 2068
- 1.10 Feed Act, 2033 and its Regulation
- 1.11 National Agriculture Policy, 2061
- 1.12 Agribusiness Promotion Policy, 2063
- 1.13 Dairy Development Policy, 2064
- 1.14 Livestock related national and provincial (Sudurpashchim) periodic plans, policy, programs and projects
- 1.15 Program planning, implementation, monitoring and evaluation at local level
- 1.16 Formulation process of Policy, Acts, Rules, Regulations and Standards at local level

**Section (B) - 25 Marks**

**2. Animal Nutrition (10 Marks)**

- 2.1 Conventional and non-conventional feeds
- 2.2 Nutritional contents of different species of pasture, fodder, fodder trees including indigenous species, agricultural and industrial by-products
- 2.3 Anti-nutritional factors in animal feed stuffs
- 2.4 Different methods of nutritional analysis of livestock feeds and fodder
- 2.5 Feed additives - antioxidants, antibiotics, probiotics, antifungal, coccidiostat and growth promoters
- 2.6 Utilization of crop and industrial by-products in poultry and livestock feed
- 2.7 Feed and feeding standard for each livestock and poultry species at different stages
- 2.8 Computation and evaluation of ration for different livestock and poultry species
- 2.9 Current situation of feed and nutrition in livestock sector
- 2.10 Advancement in animal feed and nutrition sector

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**3. Pasture and Fodder**

**(15 Marks)**

- 3.1 Classification of different types of pasture and fodder species
- 3.2 Soil fertility evaluation: soil testing, deficiency symptoms and biological test in relation to pasture and fodder species
- 3.3 Soil organic matter and organic manure in relation to pasture and fodder species
- 3.4 Agronomical management of tropical, sub-tropical and temperate species of grasses and legumes such as Stylo, Berseem, Lucerne, Oat, Rye grass, Sorghum, Para grass, Broom grass, Centro, Napier, Desmodium, Vetch, Clover, Teosinte, Molasses, Cowpea, Velvet bean, Kudzu, Mulato, Paspalum, Setaria, Badame etc.
- 3.5 Nursery management of fodder tree species
- 3.6 Agronomical management of fodder trees such as Badahar, Epil epil, Tanki, Koiralo, Khannyo, Kimbu, Kabro, Pakhuri, Dabdabe, Nimaro, Bakaino, Kutmiro etc.
- 3.7 Pasture and rangeland management practices in different eco-zones; effects of climate change on production and productivity of pasture land
- 3.8 Different methods of forage conservation- hay, silage and their nutritive values
- 3.9 Agro-forestry/Silvi-pasture in community and leasehold forestry
- 3.10 Principles and practices of forage seed production
- 3.11 Seed (foundation and certified) production of different pasture and fodder species including fodder trees in different eco-zones
- 3.12 Seed quality control system and quality testing of forage and fodder seed

**Section (C) – 15 Marks**

**4. Animal Breeding and Reproduction**

**(15 Marks)**

- 4.1 Indigenous and exotic breeds of livestock and poultry and their characteristics
- 4.2 Conservation and utilization of animal genetic resources
- 4.3 Concept of genetic resistance to diseases and parasites
- 4.4 Types of breeding: inbreeding, close breeding, line breeding, outbreeding, out crossing, crossbreeding, grading up and species hybridization
- 4.5 Anatomy and function of male and female reproductive organs of different species of livestock and poultry
- 4.6 Hormones of reproduction and their functions: Estrous cycle, ovulation, fertilization, gestation and parturition, synchronization of ovulation
- 4.7 Reproductive disorders and their corrective measures
- 4.8 Collection, processing, evaluation and storage of warm and frozen semen
- 4.9 Artificial insemination technique, pregnancy diagnosis
- 4.10 Super-ovulation and embryo transfer technology
- 4.11 Present status, problems and strategies for improvement of livestock breeding system in Nepal
- 4.12 Formulation of breeding plan for livestock and poultry species



प्रदेश लोक सेवा आयोग

सुदूरपश्चिम प्रदेश

प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तर्गत प्राविधिक तर्फ कृषि सेवा, लाइभस्टक, पोल्ट्री एण्ड डेरी डेभलेपमेन्ट समूह, अधिकृतस्तर सातौं तह वा सो सरह पदको आन्तरिक, अन्तर तह र खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

**Section (D) – 25 Marks**

**5. Livestock Production Management (10 Marks)**

- 5.1 Various system of livestock production: extensive, semi-intensive and intensive
- 5.2 Housing and space requirement of different livestock and poultry
- 5.3 Different types of record maintenance of farm animals and poultry
- 5.4 Care and management of different stages of animal (young, pregnant, lactating, dry animals, breeding stock)
- 5.5 Management of livestock and poultry breeding stocks
- 5.6 Hatchery management – factors influencing hatchability
- 5.7 Care and management of broilers
- 5.8 Care and management of layers
- 5.9 Hygienic milk production
- 5.10 Good husbandry practice

**6. Animal Health (15 Marks)**

- 6.1 Sanitation and prophylactic measures, Bio security
- 6.2 External and internal parasites - their treatment and control measures
- 6.3 Symptoms, prevention and control measures of common bacterial, viral and fungal livestock and poultry diseases: Calf scour, Mastitis, Hemorrhagic septicemia, Foot and mouth disease, Calf pneumonia, Bloat, Peste des petits ruminants, Black quarter, Enterotoxaemia, Foot rot, Pox, Swine fever, Ranikhet, Mareks, Gumboro, Chronic respiratory disease, Avian influenza, Lumpy skin disease, Porcine respiratory and reproductive syndrome etc.
- 6.4 Milk and meat borne zoonosis and methods of prevention and control
- 6.5 Management of production and metabolic diseases of farm animals
- 6.6 Protozoan disease, treatment, their prevention and control measures
- 6.7 Concept and strategies of One health
- 6.8 Animal welfare
- 6.9 World Organization for Animal Health: its objectives, function, structure, Terrestrial Animal Health Code, Aquatic Animal Health Code

**Section (E) – 20 Marks**

**7. Dairy (10 Marks)**

- 7.1 Composition of milk of different livestock species
- 7.2 Nutritive value of milk and milk products
- 7.3 Physical and chemical properties of milk
- 7.4 Microbiology of milk and milk products
- 7.5 Pasteurization and homogenization of milk
- 7.6 Standardization of milk, cream and other milk products

प्रदेश लोक सेवा आयोग

सुदूरपश्चिम प्रदेश

प्रदेश निजामती सेवा र स्थानीय सरकारी सेवा अन्तर्गत प्राविधिक तर्फ कृषि सेवा, लाइभस्टक, पोल्ट्री एण्ड डेरी डेभलेपमेन्ट समूह, अधिकृतस्तर सातौं तह वा सो सरह पदको आन्तरिक, अन्तर तह र खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

- 7.7 Method of preparation of different milk products: yoghurt, butter, ghee, cheese, paneer, khuwa, ice cream, chhurpi and others
- 7.8 Packaging, storage and transportation of milk and milk products
- 7.9 Costing of different dairy products
- 7.10 Development and project planning of dairy plant
- 7.11 Schedule for maintenance of dairy plants
- 7.12 Legal standard of different milk and milk products in Nepal
- 7.13 Food safety standard and ISO 22000:2005, Hazard Analysis and Critical Control Point (HACCP)

**8. Livestock Marketing**

**(10 Marks)**

- 8.1 Relationship between livestock production and marketing
- 8.2 Types of markets for livestock and livestock products
- 8.3 Factors affecting the livestock markets
- 8.4 Livestock market promotion and sustainable management
- 8.5 Live animal transportation and its legal provisions
- 8.6 Economics of poultry (layers and broilers) farming
- 8.7 Economics of livestock (cattle, buffalo, goat, sheep, pig and rabbit) farming
- 8.8 Livestock value chain
- 8.9 World Trade Organization (WTO): Agreement on Agriculture (AoA), Sanitary and Phytosanitary measures (SPS) and Technical Barriers to Trade (TBT)
- 8.10 Exportable livestock commodities of Sudurpashchim province

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**द्वितीय चरण (Second Phase)**

**सामूहिक परीक्षण (Group Test) र अन्तरवार्ता (Interview)**

**(क) सामूहिक परीक्षण (Group Test)**

**(10 Marks)**

**सामूहिक छलफल (Group Discussion)**

यस प्रयोजनको लागि गरिने परीक्षण १० पूर्णाङ्क र ३० मिनेट अबधिको हुनेछ, जुन नेता बिहिन सामूहिक छलफल (Leaderless Group Discussion) को रूपमा अवलम्बन गरिने छ | दिइएको प्रश्न वा Topic का बिषयमा पालैपालोसंग निर्दिष्ट समय भित्र समुह बीच छलफल गर्दै प्रत्येक उम्मेदवारले व्यक्तिगत प्रस्तुति (Individual Presentation) गर्नु पर्नेछ

**सामूहिक छलफलमा दिइने नमूना प्रश्न वा Topic**

उदाहरणको लागि - उर्जा संकट, गरिबी निवारण, बाली बिमा, खाद्य सुरक्ष, प्रतिभा पलायन जस्ता समसामयिक विषयवस्तुहरुबाट कुनै एक Topic दिइनेछ |

**(ख) अन्तरवार्ता (Interview)**

**(25 Marks)**

बोर्ड अन्तरवार्ता (Board Interview)

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