

यस पाठ्यक्रम योजनालाई दुई चरणमा विभाजन गरिएको छ :

प्रथम चरण :-	लिखित परीक्षा (Written Examination)	पूर्णाङ्क :- २००
द्वितीय चरण :-	(क) सामूहिक परीक्षण (Group Test)	पूर्णाङ्क :- १०
	(ख) अन्तर्वार्ता (Interview)	पूर्णाङ्क :- ३०

**परीक्षा योजना (Examination Scheme)**

प्रथम चरण : लिखित परीक्षा (Written Examination)

पूर्णाङ्क :- २००

पत्र	विषय	खण्ड	पूर्णाङ्क	उर्तीर्णाङ्क	परीक्षा प्रणाली		प्रश्नसंख्या × अङ्क	समय
प्रथम	General Subject	Part I: General Awareness & General Ability Test	१००	४०	वस्तुगत (Objective)	बहुवैकल्पिक प्रश्न (MCQs)	५० प्रश्न × १ अङ्क	१ घण्टा ३० मिनेट
		Part II: General Technical Subject					५० प्रश्न × १ अङ्क	
द्वितीय	Technical Subject		१००	४०	विषयगत (Subjective)	छोटो उत्तर लामो उत्तर	४ प्रश्न × ५ अङ्क ८ प्रश्न × १० अङ्क	३ घण्टा

द्वितीय चरण : सामूहिक परीक्षण (Group Test) र अन्तर्वार्ता (Interview)

पूर्णाङ्क :- ४०

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

द्रष्टव्य :

- लिखित परीक्षाको माध्यम भाषा नेपाली वा अंग्रेजी अथवा नेपाली र अंग्रेजी दुवै हुनेछ ।
- प्रथमपत्र र द्वितीयपत्रको लिखित परीक्षा छुट्टाछुट्टै हुनेछ ।
- 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 ।
- बहुवैकल्पिक प्रश्नहरू हुने परीक्षामा क्यालकुलेटर (Calculator) लगायतका कुनै पनि विद्युतीय उपकरण प्रयोग गर्न पाइने छैन ।
- 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 ।
- द्वितीय पत्रमा (विषयगत प्रश्न हुनेको हकमा) प्रत्येक खण्डका लागि छुट्टाछुट्टै उत्तरपुस्तिकाहरू हुनेछन् । परीक्षार्थीले प्रत्येक खण्डका प्रश्नहरूको उत्तर सोही खण्डको उत्तरपुस्तिकामा लेख्नुपर्नेछ ।
- 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 भइ हटाईएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा परेको सम्झनु पर्दछ ।
- यथासम्भव प्रश्नहरू नेपाल र बागमती प्रदेशको सन्दर्भमा सोधिने छन् ।
- प्रथम चरणका परीक्षाबाट छनौट भएका उम्मेदवारहरूलाई मात्र द्वितीय चरणको परीक्षामा सम्मिलित गराइनेछ ।
- यस भन्दा अगाडि लागू भएका माथि उल्लेखित सेवा, समूहको पाठ्यक्रम खारेज गरिएको छ ।
- पाठ्यक्रम लागू मिति : - २०७९/८/११

**प्रथम पत्र (Paper I): General Subject**

**Part (I) : - General Awareness & General Ability Test (50 Marks)**

- 1. नेपालको संविधान तथा सान्दर्भिक कानूनहरू:** [10 ×1 Mark = 10 Marks]
  - 1.1 नेपालको संविधान
  - 1.2 कर्मचारी समायोजन ऐन, २०७५
  - 1.3 सार्वजनिक खरिद ऐन, २०६३
  - 1.4 सार्वजनिक खरिद नियमावली, २०६४
  - 1.5 प्रदेश सार्वजनिक खरिद नियमावली, २०७६
  - 1.6 भ्रष्टाचार निवारण ऐन, २०६४
  - 1.7 सम्पत्ती शूद्धिकरण ऐन, २०६४
  - 1.8 प्रदेश सूचनाको हक सम्बन्धी ऐन, २०७६
  - 1.9 प्रदेश सुशासन ऐन, २०७७
  - 1.10 संघ, प्रदेश तथा स्थानीय तहका निजामती सेवा सम्बन्धी कानूनहरू
- 2. General Awareness and Contemporary Issues** [20 ×1 Mark = 20 Marks]
  - 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 and Bagamati Province
  - 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 Governance system and Government (Federal, Provincial and Local)
  - 1.9 Functional scope of public services
  - 1.10 Public Service Charter
  - 1.11 Concept, objective and importance of public policy
  - 1.12 Fundamentals of management: planning, organizing, directing, controlling, coordinating, decision making, motivation and leadership
  - 1.13 Government planning, budgeting and accounting system
- 3. Major events and current affairs of national and international Importance** [4 X 1 Mark = 4 Marks]
- 4. General Ability Test** [10×1 Mark = 10 Marks]
  - 4.1 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
  - 4.2 Numerical Ability Test**  
Series, Analogy, Classification, Coding, Arithmetical reasoning/ operation, Percentage, Ratio, Average, Loss & Profit, Time & Work, Data interpretation & Data verification
  - 4.3 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

5. नेपाली र अङ्ग्रेजी भाषा:

[6 X 1 Mark = 6 Marks]

5.1 English: Knowledge on writing correct English sentences, letters, and reports according to English grammar based on the following syntactic functions: [3 X 1 Mark = 3 Marks]

- a. Parts of Speech:
- b. Noun
- c. Pronoun
- d. Adjective
- e. Determiner
- f. Verb
- g. Adverb
- h. Preposition
- i. Conjunction and
- j. Interjection
- k. Infinitives and gerunds, reported speech and tenses

5.2 नेपाली: नेपाली भाषामा स्तरीय शुद्ध शब्द, वाक्यांश र वाक्य लेखनको लागि आवश्यक पर्ने ह्रस्व दीर्घ, ब र व, तथा श, ष, स लगायतका व्याकरणगत शुद्ध लेखनशैलीमा केन्द्रित शुद्ध शब्द, वाक्यांश र वाक्य लेखनसहितको नेपाली भाषाको शुद्धाशुद्धिको ज्ञान [3 X 1 Mark = 3 Marks]

**Part (II) :- General Technical Subject (50 Marks)**

**Section A- 15 Marks**

**1. Micro-economics**

**1.1 Consumer's Behavior**

- 1.1.1 Demand and Supply: Concepts, Determinants, Elasticity, and Applications
- 1.1.2 Cardinal and Ordinal utility analysis
- 1.1.3 Applications of indifference curve analysis

**1.2 Production and Product Pricing**

- 1.2.1 Theory of production
- 1.2.2 Law of variable proportions and returns to scale
- 1.2.3 Equilibrium in the Product market: Perfect Competition, Monopoly and Monopolistic competition
- 1.2.4 Price discrimination, dumping, tying

**1.3 Theory of Factor Pricing and Welfare Economics**

- 1.3.1 Factor pricing
- 1.3.2 Rent: Ricardian Theory of Rent and Modern Theory of Rent
- 1.3.3 Wages: Marginal Productivity Theory of Wages
- 1.3.4 Welfare economics:
  - 1.3.4.1 Pigouvian Welfare Economics
  - 1.3.4.2 Maximization of Social Welfare
  - 1.3.4.3 Pareto Optimality
  - 1.3.4.4 Welfare Maximization of Perfect Competition

**Section B- 15 Marks**

**2. Macro-economics**

**2.1 National Income (NI) Accounting and Income Determination**

- 2.1.1 Concepts of NI, Measurement and Difficulties
- 2.1.2 Keynesian theories of consumption, investment and saving
- 2.1.3 Concepts of various Multipliers
- 2.1.4 Classical Vs Keynesian economics

**2.2 Economic Growth and Development**

- 2.2.1 Concepts of Economic Growth and Development
- 2.2.2 Calculation of growth rates
- 2.2.3 Harrod Domar model
- 2.2.4 Solow model
- 2.2.5 Indicators of Development
- 2.2.6 HDI and its components
- 2.2.7 Determinants of Development
- 2.2.8 Obstacles to development
- 2.2.9 Theories of Development (Rostow's model, Lewis's model)

**2.3 Macroeconomic Issues and Policies (With Reference to Nepal)**

- 2.3.1 Economic Stabilization
- 2.3.2 Inflation
- 2.3.3 Monetary Policy
- 2.3.4 Fiscal Policy
- 2.3.5 Industrial Policy
- 2.3.6 Financial System
- 2.3.7 Investment Policy
- 2.3.8 Agricultural Policy

### **Section C- 10 Marks**

#### **3. Economic Planning and Research**

##### **3.1 Concept, Types and Tools and Techniques of Economic Planning**

- 3.1.1 Concept and importance of Planning with reference to interventionist, institutionalist and New –liberalist approach
- 3.1.2 Perspective and periodic plans
- 3.1.3 Macro and Micro Planning
- 3.1.4 Local/Regional development Planning
- 3.1.5 Planning in capitalism, socialism and mixed economy
- 3.1.6 Cost Benefit Analysis
- 3.1.7 Capital-output Ratio
- 3.1.8 Project Appraisal (Stages and Components)
- 3.1.9 Benefit Monitoring and Evaluation

##### **3.2 Research and Statistics**

- 3.2.1 Elements of Research Proposal
- 3.2.2 Data collection, analysis and presentation
- 3.2.3 Measurement scales of variables
- 3.2.4 Report writing
- 3.2.5 Descriptive statistics
- 3.2.6 Correlation and regression
- 3.2.7 Sampling (Importance, types of probability and non-probability sampling)
- 3.2.8 Confidence interval and hypothesis testing

### **Section D – 10 Marks**

#### **4. Overview of Nepalese Economy**

##### **4.1 Nepalese Economy**

- 4.1.1 Foundations of the Nepalese Economy: Natural Resources, Human Resource, Agriculture, and Tourism
- 4.1.2 Issues in Nepalese economy (poverty, inequality, inclusion)
- 4.1.3 Infrastructure: Economic infrastructure (Transportation, Communication and Electricity, Irrigation), Social Infrastructure (Education, Drinking water , Health and Sanitation)
- 4.1.4 Trade: Direction, Composition, and Diversification, Current strategies of trade competitiveness Status of Trade Facilitation WTO, SAFTA, BIMSTEC Service Trade (Remittance) Recent trade policy

##### **4.2 Government Finance, Development Plans, Economic Reform and Diplomacy**

- 4.2.1 Revenue
- 4.2.2 Expenditure
- 4.2.3 Resource Gap
- 4.2.4 Characteristics of current budget
- 4.2.5 Budget formulation process
- 4.2.6 Overview of development plans
- 4.2.7 Objectives and strategies of the current Plan
- 4.2.8 Plan and economic policies
- 4.2.9 Liberalization and privatization
- 4.2.10 Economic diplomacy

**द्वितीय पत्र (Paper II): Technical Subject**

**Section A- 30 Marks**

**1. Micro-economics**

**1.1 Consumer's Behavior**

- 1.1.1 Demand and Supply: Concepts, Determinants, Elasticity, and Applications
- 1.1.2 Cardinal and Ordinal utility analysis
- 1.1.3 Applications of indifference curve analysis

**1.2 Production and Product Pricing**

- 1.2.1 Theory of production
- 1.2.2 Law of variable proportions and returns to scale
- 1.2.3 Equilibrium in the Product market: Perfect Competition, Monopoly and Monopolistic competition
- 1.2.4 Price discrimination, dumping, tying

**1.3 Theory of Factor Pricing and Welfare Economics**

- 1.3.1 Factor pricing
- 1.3.2 Rent: Ricardian Theory of Rent and Modern Theory of Rent
- 1.3.3 Wages: Marginal Productivity Theory of Wages
- 1.3.4 Welfare economics:
  - 1.3.4.1 Pigouvian Welfare Economics
  - 1.3.4.2 Maximization of Social Welfare
  - 1.3.4.3 Pareto Optimality
  - 1.3.4.4 Welfare Maximization of Perfect Competition

**Section B- 30 Marks**

**2. Macro-economics**

**2.1 National Income (NI) Accounting and Income Determination**

- 2.1.1 Concepts of NI, Measurement and Difficulties
- 2.1.2 Keynesian theories of consumption, investment and saving
- 2.1.3 Concepts of various Multipliers
- 2.1.4 Classical Vs Keynesian economics

**2.2 Economic Growth and Development**

- 2.2.1 Concepts of Economic Growth and Development
- 2.2.2 Calculation of growth rates
- 2.2.3 Harrod Domar model
- 2.2.4 Solow model
- 2.2.5 Indicators of Development
- 2.2.6 HDI and its components
- 2.2.7 Determinants of Development
- 2.2.8 Obstacles to development
- 2.2.9 Theories of Development (Rostow's model, Lewis's model)

**2.3 Macroeconomic Issues and Policies (With Reference to Nepal)**

- 2.3.1 Economic Stabilization
- 2.3.2 Inflation
- 2.3.3 Monetary Policy
- 2.3.4 Fiscal Policy
- 2.3.5 Industrial Policy
- 2.3.6 Financial System
- 2.3.7 Investment Policy
- 2.3.8 Agricultural Policy

### **Section C- 20 Marks**

#### **3. Economic Planning and Research**

##### **3.1 Concept, Types and Tools and Techniques of Economic Planning**

- 3.1.1 Concept and importance of Planning with reference to interventionist, institutionalist and New –liberalist approach
- 3.1.2 Perspective and periodic plans
- 3.1.3 Macro and Micro Planning
- 3.1.4 Local/Regional development Planning
- 3.1.5 Planning in capitalism, socialism and mixed economy
- 3.1.6 Cost Benefit Analysis
- 3.1.7 Capital-output Ratio
- 3.1.8 Project Appraisal (Stages and Components)
- 3.1.9 Benefit Monitoring and Evaluation

##### **3.2 Research and Statistics**

- 3.2.1 Elements of Research Proposal
- 3.2.2 Data collection, analysis and presentation
- 3.2.3 Measurement scales of variables
- 3.2.4 Report writing
- 3.2.5 Descriptive statistics
- 3.2.6 Correlation and regression
- 3.2.7 Sampling (Importance, types of probability and non-probability sampling)
- 3.2.8 Confidence interval and hypothesis testing

### **Section D – 20 Marks**

#### **4. Overview of Nepalese Economy**

##### **4.1 Nepalese Economy**

- 4.1.1 Foundations of the Nepalese Economy: Natural Resources, Human Resource, Agriculture, and Tourism
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- 4.1.3 Infrastructure: Economic infrastructure (Transportation, Communication and Electricity, Irrigation), Social Infrastructure (Education, Drinking water, Health and Sanitation)
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- 4.2.3 Resource Gap
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- 4.2.6 Overview of development plans
- 4.2.7 Objectives and strategies of the current Plan
- 4.2.8 Plan and economic policies
- 4.2.9 Liberalization and privatization
- 4.2.10 Economic diplomacy

प्रथम चरणको लिखित परीक्षाबाट छनौट भएका उम्मेदवारहरूलाई मात्र  
लिइने सामूहिक परीक्षण (**Group Test**) का लागि

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**सामूहिक छलफल (Group Discussion)**

यस प्रयोजनका लागि गरिने परीक्षण १० पूर्णाङ्क र ३० मिनेट अवधिको हुनेछ जुन नेता विहिन सामूहिक छलफल (Leaderless Group Discussion) को रूपमा अवलम्बन गरिने छ। दिइएको प्रश्न वा Topic का विषयमा पालैपालोसँग निर्दिष्ट समय भित्र समूह बीच छलफल गर्दै प्रत्येक उम्मेदवारले व्यक्तिगत प्रस्तुति (Individual Presentation) गर्नु पर्नेछ। यस परीक्षणमा मूल्याङ्कनका लागि देहाय अनुसारका ३ जना भन्दा बढीको समिति रहनेछ।

आयोगका सदस्य	-	अध्यक्ष
आयोगका सदस्य	-	सदस्य
मनोविज्ञ	-	सदस्य
दक्ष/विज्ञ (१ जना)	-	सदस्य

सामूहिक छलफलमा दिइने नमूना प्रश्न वा Topic

उदाहरणका लागि - उर्जा संकट, गरीबी निवारण, स्वास्थ्य बीमा, खाद्य सुरक्षा, प्रतिभा पलायन जस्ता Topics मध्ये कुनै एक Topic मात्र दिइनेछ।