

लोक सेवा आयोग
नेपाल विविध सेवा, राजपत्राङ्कित तृतीय श्रेणी, अर्थशास्त्री पदको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम

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	उत्तीर्णाङ्क	परीक्षा प्रणाली	प्रश्नसंख्या × अङ्क	समय
प्रथम	General Subject	Part I: General Awareness & General Reasoning Test	१००	४०	वस्तुगत (Objective)	बहुवैकल्पिक प्रश्न (MCQs)	५० प्रश्न × १ अङ्क
		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

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

पूर्णाङ्क :- ४०

पत्र / विषय	पूर्णाङ्क	उत्तीर्णाङ्क	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 कुनै प्रकारको क्याल्कुलेटर (Calculator) 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 हुनेका 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 भई हटाईएका वा थप गरी संशोधन भई) कायम रहेकालाई यस पाठ्यक्रममा परेको सम्झनु पर्दछ ।
- प्रथम चरणको 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 : - २०८०/०७/२०

प्रथम पत्र (Paper I): General Subject

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

1. **General Awareness and Contemporary Issues (25 ×1 Mark = 25 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
 - 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, organisational 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 Reasoning Test (25 ×1 Mark = 25 Marks)**
 - 2.1 **Logical Reasoning** (9×1 Mark = 9 Marks)
Verbal Ability, Alphanumeric Series, Reasoning Analogies, Classification, Coding-Decoding, Order & Ranking, Distance & Directions, Analytical and Logical Reasoning, Assertion and Reason, Statement and Conclusion, Input-Output, Venn- diagram
 - 2.2 **Numerical Reasoning** (8×1 Mark = 8 Marks)
Arithmetic Series, Analogy, Classification, Arithmetical Reasoning, Fraction. Percentage, Ratio, Average, Profit & Loss, Time & Work, Date & Calender, Data Sufficiency, Data Interpretation & Data Verification
 - 2.3 **Spatial Reasoning** (8×1 Mark = 8 Marks)
Figure Series, Figure Analogy, Figure Classification, Figure Matrix, Pattern Completion, Embedded Images, Image Formation & Analysis, Mirror and Water Images, Cubes and Dices, Paper Folding & Cutting

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

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
- 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