## नेपाल सरकार शिक्षक सेवा आयोग

# माध्यमिक शिक्षकको खुला प्रतियोगितात्मक परीक्षाको पाठ्यक्रम, २०७५

खण्ड (ख): विषय: अर्थशास्त्र Marks: 60

#### 1. Micro and Macro Economics

- 1.1 Introduction of Micro and Macro Economics
- 1.2 Demand and Supply: General concept, Definition, elasticity of Demand
- 1.3 Theory of Consumer's Behavior : Concept of Indifference curve, Equilibrium condition, Price, Income and Substitution effect, Application of indifference curve
- 1.4 Theory of Cost and Revenue
- 1.5 Market Forms and Structure : Equillibrium level of price and output determination in different market structures
- 1.6 Factor of Production and their pricing : General concept of Land, Labor, Capital and Entrepreneurship, Rent, Wage, Interest and Profit
- 1.7 National Income
- 1.8 Inflation
- 1.9 Classical Theory of Output and Employment
- 1.10 Keynesian Theory of Income and Employment
- 1.11 Welfare Economics.

## 2. Nepalese Economics and Quantitative Techniques

- 2.1 Nepalese Economics
  - 2.1.1 Issues of Economic Development in Nepal
  - 2.1.2 Natural Resources
  - 2.1.3 Agriculture
  - 2.1.4 Rural Development
  - 2.1.5 Money and Banking
  - 2.1.6 Development Planning
- 2.2 Quantitative Technique in Economics
  - 2.2.1 Measure of Central Tendency
  - 2.2.2 Measure of dispersions
  - 2.2.3 Correlation and regression
  - 2.2.4 Index Number
  - 2.2.5 Permutation and Combination
  - 2.2.6 Basic Probability Theory

- 2.2.7 Elementary Set Theory
- 2.2.8 Matrix & Determinants
- 2.2.9 Differentiation.

## 3. Government Finance, Financial System and International Trade

- 3.1 Introduction of Government Finance : Government Expenditure, Government Revenue, Government Debt, Government Budget
- 3.2 Money, Exchange Rate, Banking
- 3.3 Financial Institution
- 3.4 International Trade, Balance of Payment, Trade Problems.

## 4. Economics of Development and Education

- 4.1 Theories of Economic Development
- 4.2 Issues of Economic Development
- 4.3 Indicators of Economic Development
- 4.4 Development Planning in Developing Countries
- 4.5 Relationship between Economics and Education
- 4.6 Human Resource Development
- 4.7 Education for Economic and Social Development
- 4.8 Economic Analysis of Education
- 4.9 Educational Planning in Nepal
- 4.10 Educational Finance.

## **5. Population Studies**

- 5.1 Basic Demographic Components
- 5.2 Theories of Population
- 5.3 Quality of Life and Human Resource Development in Nepal
- 5.4 Population Dynamics of Nepal
- 5.5 Causes and Magnitude of Rapid Population Growth
- 5.6 Population Policies and Program
- 5.7 Population Projection.

## 6. Rural Economics

- 6.1 Introduction to Rural Economics
- 6.2 Rural Structure of Nepal
- 6.3 Rural Resources
- 6.4 Rural Employment
- 6.5 Rural Credit in Nepal

- 6.6 Rural Marketing in Nepal
- 6.7 Rural Poverty in Nepal
- 6.8 Evolution and Approaches of Rural Development in Nepal
- 6.9 Rural Development and Plans
- 6.10 Monitoring and Evaluation of Rural Development Programs.

## 7. Public Finance

- 7.1 Nature and scope of Public Finance
- 7.2 Role of public finance in the economy
- 7.3 Public finance and private finance
- 7.4 Public finance in developing countries: the role of fiscal policy in developing countries, taxation, public borrowing, source of public borrowing, economic effect of public borrowing.

## विषयगत परीक्षाको प्रश्न योजना (Specification Grid)

|      |                                      | T               |       |
|------|--------------------------------------|-----------------|-------|
| Unit | Scope of Curriculum                  | Contentwise     | Full  |
|      |                                      | question weight | Marks |
| 1.   | Micro and Macro Economics            | 10*1            | 10    |
| 2.   | Nepalese Economics and Quantitative  | 10*1            | 10    |
|      | Techniques                           |                 |       |
| 3.   | Government Finance, Financial System | 10*1            | 10    |
|      | and International Trade              |                 |       |
| 4.   | Economics of Development and         | 10*1            | 10    |
|      | Education                            | 10.1            |       |
| 5.   | Population Studies                   | 10*1            | 10    |
| 6.   | Rural Economics                      | 10*1            | 10    |
| 7.   | Public Finance                       |                 |       |
|      | Total                                | 10*6            | 60    |