Semester: I

Core CC - 101: Elementary Economics-1

Objective:

The objective of this paper is to introduce the basic concepts of economics to the students so as to enable them for further learning in economics.

Outcome:

After studying this paper the student will be able to understand the basic concepts of economics and equip him/herself to understand the subject in more detail in later semesters.

Unit-1: Basic concepts and definition:


Unit-2: Demand analysis:


Unit-3: Supply analysis and price determination:


Unit-4: Factors of production and division of labor:


References:

1. Introduction to Positive Economics – Richard Lipsey
2. Economics – Paul Samuelson
3. Elementary Economics – Dewett and Verma
4. Elementary Economics – K. P. M. Sundaram
Core CC-102: Indian Economy-1

Objective:

The main objective of this paper is to introduce the student to basic understanding of the Indian economy and measurement of various macro-economic variables.

Outcome:

After studying this paper the student will be able to understand the Indian economy better and will get some idea about the problems faced by the economy.

Unit-1: National Income:

Concept of GDP and NDP. GDP at market prices and constant prices. Concept of GNP and NNP. Factor cost and national income. Methods of calculating national income. Trends in India’s GDP and per capita GDP since independence. Concept of GDP deflator.

Unit-2: Structure of Indian economy:

Share and trends of agriculture, industry and services sectors in the GDP of India and employment. Comparative study before and after 1991. Comparison with developed countries.

Unit-3: Agriculture:


Unit-4: Population:

Theory of demographic transition with reference to India. Demographic profile of India since 1950-51: birth rate, death rate, growth rate, gender ratio, age composition, density of population, Infant Mortality Rate (IMR), Maternal Mortality Rate (MMR), fertility rate, average life expectancy, literacy rate. Recent Population policy of Government of India.

References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. Official website of Ministry of Agriculture, GOI
6. India – Publications Division, GOI
7. Official website of Central Statistical Organization, GOI
Elective (EC-I) 101: Elementary Economics-1

Objective:
The objective of this paper is to introduce the basic concepts of economics for the students and to enable the students for further learning in economics.

Outcome:
After studying this paper the student will be able to understand the basic concepts of economics and equip him/herself to understand the subject in more detail in later semesters.

Unit-1: Basic concepts and definition:

Unit-2: Demand analysis:

Unit-3: Supply analysis and price determination:

Unit-4: Factors of production and division of labor:

References:
1. Introduction to Positive Economics – Richard Lipsey
2. Economics – Paul Samuelson
3. Elementary Economics – Dewett and Verma
4. Elementary Economics – K. P. M. Sundaram
Elective (EC I) 102: Indian Economy-1

Objective:

The main objective of this paper is to introduce the student to basic understanding of the Indian economy and measurement of various macro-economic variables.

Outcome:

After studying this paper the student will be able to understand the Indian economy better and will get some idea about the problems faced by the economy.

Unit-1: National Income:

Concept of GDP and NDP. GDP at market prices and constant prices. Concept of GNP and NNP. Factor cost and national income. Methods of calculating national income. Trends in India’s GDP and per capita GDP since independence. Concept of GDP deflator.

Unit-2: Structure of Indian economy:

Share and trends of agriculture, industry and services sectors in the GDP of India and employment. Comparative study before and after 1991. Comparison with developed countries.

Unit-3: Agriculture:


Unit-4: Population:

Theory of demographic transition with reference to India. Demographic profile of India since 1950-51: birth rate, death rate, growth rate, gender ratio, age composition, density of population, Infant Mortality Rate (IMR), Maternal Mortality Rate (MMR), fertility rate, average life expectancy, literacy rate. Recent Population policy of Government of India.

References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. Official website of Ministry of Agriculture, GOI
6. India – Publications Division, GOI
7. Official website of Central Statistical Organization, GOI
Elective (EC II) 101: Indian Economy-1

Objective:

The main objective of this paper is to introduce the students to various concept and measurement of national income and its components.

Outcome:

After studying this paper the student will be able to understand the Indian economy and its structure.

Unit-1: National Income-1:

Concept of GDP and NDP. GDP at market prices and constant prices. Concept of GNP and NNP. Factor cost and national income. Concept of GDP deflator.

Unit-2: National Income-2:

Methods of calculating national income in India. Trends in India’s GDP and per capita GDP since independence.

Unit-3: Population-1:

Demographic profile of India since 1950-51: birth rate, death rate, growth rate, gender ratio, age composition, density of population, Infant Mortality Rate (IMR), Maternal Mortality Rate (MMR), fertility rate, average life expectancy.

Unit-4: Population-2:


References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. Official website of Ministry of Agriculture, GOI
6. India – Publications Division, GOI
7. Official website of Central Statistical Organization, GOI
Semester: II

Core CC - 111: Elementary Economics-2

Objective:

The main objective of this paper is to introduce the student to the concepts of market, money and its importance, growth and development and budgeting of the government.

Outcome:

The student, after studying this paper, will get basic understanding of market, role of money, meaning of growth and development and the functioning of government through budget.

Unit-1: Market, Revenue and Cost


Unit-2: Money:

Definitions, functions and types of money. Demand for and supply of money. Factors affecting demand for and supply of money. M1, M2, M3 and M4 in the Indian economy.

Unit-3: Growth and development:

Concepts of growth and development. Indicators of development. Concept of human development: HDI, HPI-1, HPI-2, GDI, GEM.

Unit-4: Budget:


References:

1. Introduction to Positive Economics – Richard Lipsey
2. Economics – Paul Samuelson
3. Elementary Economics – Dewett and Verma
4. Elementary Economics – K. P. M. Sundaram
7. Economics of Development and Planning – M. L. Jhingan
Core CC - 112: Indian Economy-2

Objective:

This paper helps student to understand the role and importance of industrial sector vis-à-vis public and private enterprises in the economic development of India. It also provides the student a basic idea about the service and unorganized sectors of the country.

Outcome:

The student, after studying this paper, will be able to appreciate the relative importance of industrial sector, service sector and the unorganized sector in the Indian economy.

Unit-1: Industries:

General Classification of Industries: cottage and tiny industries, small and medium industries, large scale industries. Use based classification: basic goods, intermediate goods, capital goods and consumer goods industries. Infrastructure industries. Importance of small scale industries. Production and employment scenario in all industries. Trends in share of industries in national income. A preliminary idea about the components of Index of Industrial Production.

Unit-2: Public and Private Sectors Industries:

Role and importance of public and private sectors in Indian economy. Public sector: objectives, performance and limitations. Share of public and private sectors in national income and employment.

Unit-3: Service Sector in India:

Role, trends and performance of service sector in Indian economy. Three types of services.

Unit-4: Unorganized sector:

Meaning and definition of unorganized sector. Size and employment in unorganized sector. Importance and problems of unorganized sector.

References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. Official website of Ministry of Agriculture, GOI
6. India – Publications Division, GOI
7. Official website of Central Statistical Organization, GOI
8. Business Environment: Text and Cases – Francis Cherunilam
10. Official website of Ministry of Commerce, GOI
11. Official website of Ministry of Industry, GOI
Elective (EC I) 111: Elementary Economics-2

Objective:

The main objective of this paper is to introduce the students to the concepts of market, money and its importance, growth and development and budgeting of the government.

Outcome:

The student, after studying this paper, will get basic understanding of market, role of money, meaning of growth and development and the functioning of government through budget.

Unit-1: Market, Revenue and Cost


Unit-2: Money:

Definitions, functions and types of money. Demand for and supply of money. Factors affecting demand for and supply of money. M1, M2, M3 and M4 in Indian economy.

Unit-3: Growth and development:

Concepts of growth and development. Indicators of development. Concept of human development: HDI, HPI-1, HPI-2, GDI, GEM.

Unit-4: Budget:


References:

1. Introduction to Positive Economics – Richard Lipsey
2. Economics – Paul Samuelson
3. Elementary Economics – Dewett and Verma
4. Elementary Economics – K. P. M. Sundaram
7. Economics of Development and Planning – M. L. Jhingan
Elective (EC II) 112: Indian Economy-2

Objective:

This paper helps student to understand the role and importance of industrial sector vis-à-vis public and private enterprises in the economic development of India. It also introduces the students to service and unorganized sectors of the country.

Outcome:

The student, after studying this paper, will be able to appreciate the relative importance of industrial sector, service sector and the unorganized sector.

Unit-1: Industries:

General Classification of Industries: cottage and tiny industries, small and medium industries, large scale industries. Use based classification: basic goods, intermediate goods, capital goods and consumer goods industries. Infrastructure industries. Importance of small scale industries. Production and employment scenario in all industries. Trends in share of industries in national income. Components of Index of Industrial Production

Unit-2: Public and Private Sectors Industries:

Role and importance of public and private sectors in Indian economy. Public sector: objectives, performance and limitations. Share of public and private sectors in national income and employment.

Unit-3: Service sector in India:

Role, trends and performance of service sector in Indian economy. Three types of services.

Unit-4: Unorganized sector:

Meaning and definitions of unorganized sector. Size and employment in unorganized sector. Importance and problems of unorganized sector.

References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. Official website of Ministry of Agriculture, GOI
6. India – Publications Division, GOI
7. Official website of Central Statistical Organization, GOI
8. Business Environment: Text and Cases – Francis Cherunilam
10. Official website of Ministry of Commerce, GOI
11. Official website of Ministry of Industry, GOI
Elective (EC II) - 111: Indian Economy-2

Objective:

The main purpose of this paper is to introduce the students to various problems faced by the Indian economy.

Outcome:

The student, after studying this paper, will be able to understand the Indian economy and problems faced by it.

Unit-1: Population:

Demographic profile of India since 1950-51: birth rate, death rate, growth rate, gender ratio, age composition, density of population, Infant Mortality Rate(IMR), Maternal Mortality Rate(MMR), fertility rate, average life expectancy and literacy rate.

Unit-2: India as a developing economy:

Basic problems of Indian economy: poverty, inequality, unemployment and inflation. Liberalization, privatization and globalization in Indian economy.

Unit-2: Structure of Indian economy:

Share and trends of agriculture, industry and services sectors in the GDP of India and employment. Comparative study before and after 1991.

Unit-3: Agriculture:

Green Revolution: meaning, components, advantages and disadvantages. Causes and remedies of low productivity in agriculture in India.

References:

1. Indian Economy – Dutt and Sundaram
2. Indian Economy – Mishra and Puri
3. Indian Economy – Tandon and Tandon
4. Indian Economy – A. N. Agarwal
5. India – Publications Division, GOI