#### Unit-1: basic issues in Indian economy

#### Points to Remember:

- 1. To achieve a high rate of growth of national output, the economy has to increase the rate of investment and reduce the capital output ratio.
- 2. National income refers to NNP at factor cost.
- **3. Central Statistics Office (CSO)** is in charge of preparation of **national income accounts.**
- 4. **Per capita income** is obtained by dividing **National Income** by **total population** of the country
- 5. GDP at Factor Cost is GDP minus indirect taxes plus subsidies
- 6. Gross Domestic Product is defined as the value of all final goods and services produced in an economy in a year
- 7. The main difference between Gross Domestic Product (GDP) and Gross National Product (GNP) is Net factor income from abroad
- 8. The term economic growth refers to rate of increase in real GDP or GNP, or increase in per capita real income.
- 9. Economic development is characterized by improvement in not only income, but also the quality of life of the people.
- 10. **Structural change** in an economy is characterised by many parameters. For example, the **shift from primary sector to secondary and tertiary sectors** contribution to the GDP, or a **change in occupational structure** may indicate structural change.
- 11. Economic development is a wider concept than growth. There are various parameters used to define and measure it.
- 12. An underdeveloped economy is characterized by a state of deprivation of large proportion of population.
- 13. Underdeveloped countries face the problem of deprivation of large section of the population, low per capita real income etc.
- 14. Scarcity of capital, technological backwardness and unemployment are generally found in Underdeveloped countries.
- 15. Underdeveloped countries lag behind in various factors like availability of resources, technology etc.
- 16. The features of an **underdeveloped economy** include **high level of poverty**, low **level of capital productivity** and a relatively closed economy.
- 17. Other important features of an **underdeveloped economy** are **High rates of unemployment and underemployment**, rapid population growth and **technological backwardness**.
- 18. Capital formation in underdeveloped countries is a major bottleneck. The reasons are Small size of market with no incentive for investment and Low level of income. Higher level of capital-output ratio indicates the productivity of capital in the economy.
- **19. COR (capital-output ratio) refers to the ratio of capital required to produce one unit of output (both measured in value terms).**
- **20.** A higher level of COR means inefficient use of capital.

- 21. Physical Quality of Life Index is one of the indicators to measure human development.
- 22. The concept of HDI was popularized by Mahbub-Ul Haq.
- 23. The concept of HDI was developed in the 1990s. It has 3 important parameterslife expectancy, education achievement index and standard of living index.
- 24. The Multidimensional Poverty Index has been developed by Oxford HDI.
- 25. Dual economy refers to existence of Traditional and modern aspects in the economy.
- 26. Dual economy is a feature of developing countries. In a dualistic economy, can find the simultaneous usage of traditional methods and modern methods, as well as the presence of a strong organised and a large unorganised sector etc.
- 27. **Mixed economy** means an economy where there is a strong simultaneous presence of both **public and private** sectors.
- 28. In India, there is existence of both public and private sectors working together.
- 29. While calculating GDP, income generated by nationals of a country outside the country is not taken into account.
- 30. The net value of GDP after deducting depreciation from GDP is Net domestic product.
- 31. After deducting the depreciation charges from GDP, we get net value of GDP which is called NDP.
- 32. While calculating GNP, income generated by nationals of a country outside the country is taken into account.
- 33. While calculating GNP, income generated by foreigners within a country is not taken into consideration.
- 34. When depreciation is deducted from GNP, the net value is Net national product.
- 35. The value of NNP at consumer point is NNP at market price.
- 36. The value of NNP at production point is called NNP at factor cost.
- 37. The value of national income adjusted for inflation is called Real national income. It is adjusted for inflation that is calculated from a reference point which is a base year.
- 38. Per capita income is calculated by dividing the total national income by the total population of the year.
- 39. The most appropriate measure of a country's economic growth is Per capita real income

### Multiple Choice Questions (MCQs: marks-1)

1. The achieve high rates of growth of national output, the economy has to

[A] Incur external debt

[B] Reduce the rate of savings

[C] Reduce the rate of growth of population

[D] Increase the rate of investment and reduce the capital output ratio

# Answer: Option [D]

2. National income refers to

[A] Money value of stocks and shares of a country during a year

[B] NNP at factor cost

[C] Money value of consumer goods produced by a country during a year

[D] Money value of goods and services produced in a country during a year

# Answer: Option [B]

3. Inflation is most likely to be caused by:

[A] Increase in supply of goods

- [B] Decrease in money supply
- [C] Increase in money supply

[D] Decrease in investment

## Answer: Option [C]

4. Open market operation refers to

[A] Purchase and sale of Government securities by the R.B.I. (or the Central Bank of a country)

[B] Purchase and sale of bounds and securities by the Central Govt.

[C] Borrowing by commercial banks from the R.B.I.

[D] Lending by scheduled banks to non-scheduled banks

# Answer: Option [A]

5. What is the main function of Central Statistics Office (CSO)?

[A] Determination of money supply

- [B] Price determination
- [C] Preparation of national income accounts

[D] Collection of data regarding outstanding bank loans

# Answer: Option [C]

6. What does GDP mean?

[A] The total value of all consumer goods produced in the country during a period of one year

- [B] The total value of all capital goods produced in the country during a period of one year
- [C] The total value of all stocks and shares in the country during a period of one year
- [D] The total value of all final goods and services produced in the country during a period of one year

# Answer: Option [D]

- 7. Per capita income is obtained by dividing National Income by
- [A] Area of the country
- [B] Volume of capital used
- [C] Total working population
- [D] Total population of the country

## Answer: Option [D]

- 8. GDP at Factor Cost is
- [A] GDP minus indirect taxes plus subsidies
- [B] GDP minus subsidies plus indirect taxes
- [C] NNP plus depreciation allowances
- [D] GDP minus depreciation allowances

## Answer: Option [A]

- 9. Gross Domestic Product is defined as the value of all
- [A] Goods produced in an economy in a year
- [B] Goods and services produced in an economy in a year
- [C] Final goods produced in an economy in a year
- [D] Final goods and services produced in an economy in a year

# Answer: Option [D]

- 10. Which of the following is not a part of national income?
- [A] Income from a lottery prize
- [B] Profits
- [C] Wages and Salaries
- [D] Income of the self-employed

# Answer: Option [A]

- 11. The main difference between Gross Domestic Product (GDP) and Gross National Product (GNP) is
- [A] Capital gains
- [B] Transfer payments
- [C] Net factor income from abroad
- [D] Capital consumption allowance

### Answer: Option [C]

### 12. Which of the following explains the term economic growth?

- a. Increase in per capita production
- b. Increase in per capita real income
- c. Increase in real GDP
- d. all the above are right

### ANSWER: d. all the above are right

- 13. Features of economic development include:
  - a. Structural change in the economy
  - b. Change in the occupational structure
  - c. Both a and b
  - d. None of the above

### ANSWER: c. Both a and b

**Note:** Economic development is a wider concept than growth. There are various parameters used to define and measure it.

- 14. An underdeveloped economy is characterized by
  - a. High per capita real income
  - b. Large proportion of labor force in the tertiary sector
  - c. State of deprivation of large proportion of population
  - d. All the above

### ANSWER: c. State of deprivation of large proportion of population

- 15. Scarcity of capital, technological backwardness and unemployment are generally found in
  - a. Developed countries
  - b. Underdeveloped countries
  - c. Both
  - d. None of the above

### ANSWER: b. Underdeveloped countries

- 16. Which of the following denotes an underdeveloped economy?
  - a. High level of Unemployment and underemployment
  - b. Low level of capital productivity
  - c. A relatively closed economy
  - d. All the above

### ANSWER: d. All the above

Other than the above features, we can find High incidence of poverty, rapid population growth and technological backwardness too.

### Multiple Choice Questions (MCQs: marks-2)

- 1. Capital formation in underdeveloped countries is a major bottleneck. The reason can be
  - a. Small size of market with no incentive for investment
  - b. Low level of income
  - c. Low rates of savings

#### d. All the above

#### ANSWER: d. All the above

Note: Capital formation refers to investment in tools, machinery, buildings etc.Consider the following statements and identify the right ones.

i. Higher level of capital-output ratio indicates inefficient use of capital.

ii. Higher level of capital-output ratio reflects higher productivity of capital in the economy

a. i only

b. ii only

c. both

d. none

#### ANSWER: a. i only

**Note**: COR refers to the number of units of capital required to produce one unit of output. A higher level of it means inefficient use of capital.

- 3. The concept of PQLI was developed by
  - a. Morris D Morris
  - b. UNO
  - c. UNDP

d. Oxford Poverty and Human Development Initiative

### ANSWER: a. Morris D Morris

Note: Physical Quality of Life Index is one of the indicators to measure human development.

- 4. The concept of HDI was popularized by
  - a. Morris D Morris
  - b. Adam Smith
  - c. Keynes
  - d. Mahbub-Ul Haq

### ANSWER: d. Mahbub-UI Haq

**Note:** The concept was developed in the 1990s. It has three important parameters - life expectancy, education achievement index and standard of living index (as measured by an adjusted per capita income).

- 5. The component/s of HDI is/are
  - a. Life expectancy
  - b. Infant mortality rate
  - c. Population growth rate
  - d. All the above

### ANSWER: a. Life expectancy

- 6. The Multidimensional Poverty Index has been developed by
- a. The UNDP
- b. Oxford HDI
- c. The UNO
- d. Morris D Morris

## ANSWER: b. Oxford HDI

The MPI concept was developed by the Oxford Human Development Initiave

- 7. Dual economy refers to existence of
  - a. Imports and export activities
  - b. Bilateral ties
  - c. Traditional and modern aspects in the economy
  - d. Both a and b

## ANSWER: c. Traditional and modern aspects in the economy

Dual economy is a feature of developing countries. Here one can find both usage of traditional methods and modern methods.

- 8. Mixed economy means an economy where there is
  - a. Existence of capitalism
  - b. Privatization, liberalization and globalization
  - c. Strong co-existence of both public and private sectors
  - d. Growing crops along with rearing animals

# ANSWER: c. Existence of both public and private sectors

In India, there is existence of both public and private sectors working together.

- 9. When depreciation is deducted from GNP, the value is
  - a. Net national product
  - b. Net domestic product
  - c. Gross national product
  - d. Disposable income

### ANSWER: a. Net national product

- 10. The value of NNP at consumer point is
  - a. NNP at factor cost
  - b. NNP at market price
  - c. GNP at market price

d. GNP at factor cost

### ANSWER: b. NNP at market price

- 11. The value of NNP at production point is called
  - a. NNP at factor cost
  - b. NNP at market price
  - c. GNP at market price
  - d. GNP at factor cost

#### ANSWER: b. NNP at market price

NNP at factor cost is the value of the NNP when the value of goods and services are taken at the production point.

- 12. The value of national income adjusted for inflation is called
  - a. Per capita income
  - b. Disposable income
  - c. Inflation rate
  - d. Real national income

ANSWER: d. Real national income

Note: It is adjusted for inflation that is calculated from a reference point which is a base year.