

**Class XII Session 2025-26**  
**Subject - Economics**  
**Sample Question Paper - 10**

**Time Allowed: 3 hours**

**Maximum Marks: 80**

### General Instructions:

1. This question paper contains two sections:  
  
Section A – Macro Economics  
  
Section B – Indian Economic Development
2. This paper contains 20 Multiple Choice Questions type questions of 1 mark each.
3. This paper contains 4 Short Answer Questions type questions of 3 marks each to be answered in 60 to 80 words.
4. This paper contains 6 Short Answer Questions type questions of 4 marks each to be answered in 80 to 100 words.
5. This paper contains 4 Long Answer Questions type questions of 6 marks each to be answered in 100 to 150 words.

## SECTION A – MACRO ECONOMICS

1. In the Saving Function:  $S = -100 + 0.6Y$ , the value of autonomous consumption will be: [1]  
a) 0.6  
b) -100  
c) 100  
d) 0.4
2. That part of NNP which actually accrues to the owners of factors of production is called \_\_\_\_\_. [1]  
a) Mixed Income  
b) National Income  
c) National Disposable Income  
d) Domestic Factor Income
3. In a hypothetical economy, Mr. Niranjana has deposited ₹100 in the bank. If it is assumed that there is no other currency circulation in the economy, then the total money supply in the economy will be \_\_\_\_\_. [1]  
a) ₹100  
b) ₹120  
c) Not defined  
d) Zero
4. Which of the following will lead to an appreciation of domestic currency? [1]  
P. increased demand for foreign exchange  
Q. decreased demand for foreign exchange  
R. increased supply of foreign exchange  
S. decreased supply of foreign exchange  
a) P and S  
b) Q and R  
c) P and R  
d) Q and S
5. Which of the following sector is not included in a two-sector economy? [1]  
a) Foreign sector  
b) Households

- c) Firms d) Government

6. The government encourages exports to correct excess capacity in the economy. This may lead to: [1]

a) rise in aggregate demand to match aggregate supply b) rise in voluntary unemployment

c) inflation in the local market d) fall in voluntary unemployment

7. **Statement I:** That part of final output which comprises of capital goods constitutes gross investment of an economy. [1]

**Statement II:** Depreciation is an annual allowance for normal wear and tear and foreseen obsolescence of a fixed capital asset.

a) Both the statements are true. b) Both the statements are false.

c) Statement II is true, Statement I is false. d) Statement I is true, Statement II is false.

8. High Powered Money is also called: [1]

a. Reserve Money

b. Monetary Base

c. Bank Money

d. Credit Money

a) (a) and (b) b) (a) and (c)

c) (c) and (d) d) (b) and (c)

9. **Assertion (A):** If total receipts are ₹ 500 crores and total payments are also ₹ 500 crores, then in the accounting sense balance of payments balances. [1]

**Reason (R):** Total receipts are equal to total payments.

a) Both A and R are true and R is the correct explanation of A. b) Both A and R are true but R is not the correct explanation of A.

c) A is true but R is false. d) A is false but R is true.

10. Which of the following is the central bank. [1]

a) SBI b) LIC

c) Reliance d) RBI

11. Government incurs expenditure to popularise yoga among the masses. Analyse its impact on gross domestic product and welfare of the people. [3]

12. Is credit card a form of money? [3]

OR

Discuss any one of the following functions of a Central Bank

a. As Government's Bank.

b. Open Market Operations.

13. Giving valid reasons, explain how the following would be treated while estimating domestic income? [4]

i. Payment made by a Japanese tourist for goods purchased in India.

ii. Broker's commission on the sale of second hand goods.

Calculate 'Net Domestic Product at Factor Cost'.

S.no.	Contents	(Rs. in Crores)
(i)	Net Current Transfers to Abroad	15
(ii)	Private Final Consumption Expenditure	800
(iii)	Net Imports	(-) 20
(iv)	Net Domestic Capital Formation	100
(v)	Net Factor Income to Abroad	10
(vi)	Depreciation	50
(vii)	Change in Stocks	17
(viii)	Net Indirect Tax	120
(ix)	Government Final Consumption Expenditure	200
(x)	Exports	30

14. Using the Saving and Investment approach explain how is the equilibrium level of national income determined? [4]  
Also, explain what will happen if the equilibrium condition is not fulfilled.

OR

There is increase in investment of ₹ 100 crore in an economy. MPC is 1. What can you say about the total increase in income? Calculate.

15. Elaborate the **Government's Bank and Advisor** function of the Central Bank of a nation. [4]  
16. **Answer the following questions:** [6]  
(a) Explain the distinction between voluntary and involuntary unemployment. [3]  
(b) Discuss the working of the adjustment mechanism if, Aggregate Demand (AD) is greater than Aggregate Supply (AS). [3]

17. What is the difference between revenue expenditure and capital expenditure? Explain how taxes and government expenditure can be used to influence distribution of income in the society. [6]

#### SECTION B – INDIAN ECONOMIC DEVELOPMENT

18. The major reason for simplification of tax procedure post-1991 is [1]  
a. to avoid the cascading effects of taxation  
b. to encourage better compliance on part of the taxpayers  
c. to rationalise the tax structure and computing taxes with more clarity  
d. All of these  
a) Option (b) b) Option (d)  
c) Option (c) d) Option (a)
19. Gross Domestic savings as a proportion of GDP has risen from \_\_\_\_ in 1950-51 to \_\_\_\_ percent in 1990-91 [1]  
a) 10, 28 b) 8.5, 34.6  
c) 8.9, 23.1 d) 7.4, 22.6
20. The Government of India enacted the **Right to Education** as a fundamental right for all children in the age group of \_\_\_\_\_ years. [1]

Page 4 of 11

28. Compare and contrast India and China's sectoral contribution towards GDP in 2003. What does it indicate? [3]
29. Green revolution has led to increase in the use of chemical pesticides which in turn pollutes the environment. [3]  
What measures can be taken to resolve this problem?
- OR
- Looking at the current crisis of air pollution in northern India, what measures would you suggest to improve the environment?
30. Explain the modernisation as a long-term objective of planning in India. [4]
- OR
- State industrial sector reforms included in the policy of liberalisation under economic reforms.
31. Besides privatisation and disinvestment what attempts have been made by the government to improve the efficiency of PSUs? [4]
32. Due to its quality, Indian indigo was in great demand in Britain. In 1810, almost 95% of the indigo imported into Britain was from India. Indigo production became a very profitable business and many Britishers became indigo planters. They advanced loans to peasants at high rate and forced them to cultivate indigo in 25% of their land. They paid a low price for the indigo. As the indigo plant had deep roots, it exhausted the soil fertility and the land was unfit for rice cultivation. Do you think that the above practices of the British were justified? [4]
33. **Answer the following questions:** [6]
- (a) i. How do you find the co-existence of malls and jhuggis in an economy? Had you been the person with authority, what policy changes you would have brought? [3]
- ii. Navratan Policy of the government has helped in improving the performance of Public Sector Undertakings in India. [3]  
Do you agree with the given statement? Justify your answer with valid arguments.
- (b) **OR**
- i. India became exporter of primary products and importer of finished goods during the British Rule. Comment. [3]
- ii. When was the Suez Canal opened? How did it affect the Indian economy? [3]
34. i. Discuss the need for promoting women's education in India. [6]  
ii. Explain absorptive capacity of environment with example.

# Solution

## SECTION A – MACRO ECONOMICS

1.  
**(c) 100**  
**Explanation:**  
100
2.  
**(b) National Income**  
**Explanation:**  
National Income
3. **(a) ₹100**  
**Explanation:**  
₹100
4.  
**(b) Q and R**  
**Explanation:**  
Q and R
5.  
**(d) Government**  
**Explanation:**  
Government
6. **(a) rise in aggregate demand to match aggregate supply**  
**Explanation:**  
The government encourages exports to correct excess capacity in the economy. This may lead to rise in aggregate demand to match aggregate supply.
7. **(a) Both the statements are true.**  
**Explanation:**  
Both the statements are true.
8. **(a) (a) and (b)**  
**Explanation:**  
Reserve Money and Monetary Base
9. **(a) Both A and R are true and R is the correct explanation of A.**  
**Explanation:**  
If total receipts are ₹ 500 crores and total payments are also ₹ 500 crores, then in the accounting sense balance of payments balances because total receipts are equal to total payments.
10.  
**(d) RBI**  
**Explanation:**  
RBI is the banker of all banks, unlike SBI.
11. Government expenditure on popularising yoga raises GDP because it is governments final consumption expenditure. It also raises welfare of the people because yogic exercises improve health and thus, raise efficiency of the people.

12. Credit card is not money because there is a difference between money and credit. Money is what we pay for goods and services. Credit is the store of wealth lent to the borrowers. If you use your credit card to buy a shirt, you are not buying a shirt with your money. You are taking a loan from the bank that issued the credit card in order to buy the shirt. Moreover, money is a financial asset of its holder & financial liability of banks. Credit card is not a financial asset of individuals. It creates a financial liability for its holders.

OR

**Open Market Operations:** Open market operations (OMO) refer to buying and selling of government securities by the Central Bank from/to the public and commercial banks. RBI is authorised to sell or purchase treasury bills and government securities. It does not matter whether the securities are bought or sold to the public or banks because ultimately the amounts will be deposited in or transferred from some bank.

13. i. The goods purchased by foreign tourists are manufactured in the country. As a result, it will be included in domestic income.  
ii. It would be included in his domestic income because he earned the commission by providing a productive service.

OR

Net Domestic Product at Market Price is calculated as:

$(NDP_{mp}) = \text{Private Final Consumption Expenditure} + \text{Government Final Consumption Expenditure} + \text{Net Domestic Capital Formation} - \text{Net Imports}$

$$NDP_{mp} = 800 + 200 + 100 - (-20)$$

$$= \text{Rs. } 1,120 \text{ crores}$$

Net Domestic Product at Factor Cost is calculated as:

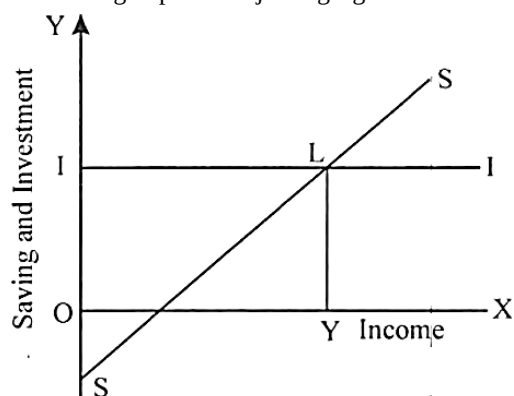
$$(NDP_{fc}) = NDP_{mp} - \text{Net Indirect Tax}$$

$$NDP_{fc} = 1,120 - 120$$

$$= \text{Rs. } 1,000 \text{ crores.}$$

Therefore Net Domestic Product at factor Cost is termed as the Domestic Income.

14. The equilibrium level of national income is determined where investment equals saving. At equilibrium, it is ex-ante savings which should be equal to ex-ante investment. If ex-ante savings are more than ex-ante investment, it implies a situation when a fall in expenditure through S is more than the rise in expenditure through I. Aggregate demand is more than aggregate supply and income level falls. Similarly, if ex-ante savings are less than the ex-ante investment, it implies a situation when a fall in expenditure through S is less than the rise in expenditure through I. Aggregate demand is less than aggregate supply and income level will go up. The adjoining figure shows the equilibrium level of national income.



In the adjoining diagram, the equilibrium level of income is determined at L where saving and investment are equal.

If the equilibrium condition is not fulfilled there will be either deficient demand or excess demand. Deficient demand will lead to a deflationary gap which implies the build-up of inventories of unsold goods. Excess demand will lead to an inflationary gap which implies a rise in the price level.

OR

$$\Delta I = 100 \text{ crore}$$

$$MPC = 1$$

$$\Delta Y = ?$$

$$\text{Multiplier} = K = \frac{1}{1-MPC}$$

$$K = \frac{1}{1-1} = K = \infty$$

$$K = \frac{\Delta Y}{\Delta I}$$

$$\infty = \frac{\Delta Y}{100}$$

Total increase in income will be infinite.

15. The Central Bank acts as a banker to both central as well as state governments. The Central Bank maintains account, accepts receipts and makes payments for the government and carries out exchange, remittance and other banking operations. It advances credit/loan to the government to meet its requirements in case of crisis. As a financial advisor, the Central Bank advises the government on various financial and economic matters.

16. Answer the following questions:

- (i) Voluntary unemployment refers to a situation when people who are able to work but are not willing to work although suitable work is available for them. In other words, they are voluntarily unemployed. Involuntary unemployment is a situation in the economy when even if people are able and willing to work at existing wage rates, they are not getting work. Hence, they are unemployed against their wishes.
- (ii) When Aggregate Demand is greater than Aggregate Supply ( $AD > AS$ ), buyers are planning to, buy more goods and services than what producers are planning to produce. It will lead to a fall in planned inventories below the desired level. The producers in turn will produce more, which will raise the income level i.e. AS, till AD becomes equal to AS. Thus equilibrium is achieved.

17. Differences between revenue expenditure and capital expenditure are given below:

Basis	Revenue Expenditure	Capital Expenditure
Meaning	An expenditure which neither creates assets nor reduces liability is called Revenue Expenditure.	An expenditure which either creates an asset (e.g., school building) or reduces liability (e.g., repayment of a loan) is called capital expenditure.
Purpose	Revenue expenditure is spent on normal functioning of government departments and for providing various provisions for social welfare.	Capital expenditure is spent on acquisition of assets, repayment of borrowings and granting of loans and advances.
Nature	It is recurring in nature and incurred regularly.	It is non-recurring in nature.
Time	It is a short period of expenditure.	It is generally a long period expenditure.
Example	Examples of revenue expenditure are salaries of government employees, interest payment on loans taken by the government, pensions, subsidies, grants, rural development, education and health services, etc.	Expenditure on the construction of national highways, re-payment of government loans, establishment of factories etc.

**Distribution of income in society:** Reducing inequality is a major objective of government's budget especially in developing country like India, where inequality of income and wealth is very high.

Government uses its financial tools of taxation and subsidies to enhance equal distribution of income and wealth. In order to ensure equity of income, the progressive tax structure is followed in India, which imposes a higher burden of taxes on higher income group and a lesser burden on lower income group. Also, those who earn below a substantial limit are exempted from payment of taxes. The additional income generated from the higher income group is re-distributed by the government in the form of subsidies to the poor sections of the society, to ensure the objective of welfare. LPG subsidy is a good example of such re-distribution of income.

## SECTION B – INDIAN ECONOMIC DEVELOPMENT

18.

(b) Option (d)

**Explanation:**

All of these

19.

(c) 8.9, 23.1

**Explanation:**

Gross Domestic savings as a proportion of GDP has risen mainly due to the increased contribution of household sector from 6.2 in 1950-51 to 19.3 in 1990-91.



20. **(d)** 6-14  
**Explanation:**  
6-14
21. **(a)** Both A and R are true and R is the correct explanation of A.  
**Explanation:**  
Both A and R are true and R is the correct explanation of A.
22. **(d)** Yes  
**Explanation:**  
Taking maternity leave is her right as as an employee and does not exclude her from being employed.
23. **(a)** Self-Employed  
**Explanation:**  
Self-Employed
24. **(c)** All of these  
**Explanation:**  
All the options are consequences of ozone layer depletion.
25. **(b)** (a) - (iv), (b) - (iii), (c) - (i), (d) - (ii)  
**Explanation:**  
(a) - (iv), (b) - (iii), (c) - (i), (d) - (ii)
26. **(d)** (i) less than 2% per year (ii) about 0.5% per year  
**Explanation:**  
(i) less than 2% per year (ii) about 0.5% per year
27. **(b)** Statement 1 is false and statement 2 is true.  
**Explanation:**  
Statement 1 is false and statement 2 is true.
28. According to the data of India's and China's sectoral contribution towards GDP in 2003, the contribution of agriculture to GDP in China was 15% while in India it was 23%. On the other hand, manufacturing contributes the highest to GDP in China at 53% whereas it contributes the highest to GDP in India at around 51%. The process of economic growth has lead to tremendous shift in the sectoral share of output and employment. Thus, it indicates that both economies are developing.  
In the last two decades, the growth of agriculture sector has declined in both countries. In the industrial sector, China has maintained a double-digit growth rate whereas for India industrial growth rate has declined. In the case of the service sector, China has been able to raise its rate of growth n manufacturing sector while service sector growth in India has stagnated. China's growth is mainly contributed by the manufacturing sector and India's growth by the service sector.
29. The chemical pesticides contaminates food products and it also leads to pollution of water bodies. We can use better methods of pest control like neem based pesticides. These are environment friendly and does not cause any side effects. Animals and birds like snakes, lizards, owl and peacock are natural pest controllers. Farmers can also opt for mixed cropping and growing different crops in consecutive years to reduce the ill effects posed by chemical pesticides.

OR

The following measures can help in reducing air pollution : - a) Use of public transport like buses and metro so as to reduce vehicular pollution. b) Use of CNG instead of petrol or diesel. c) The government should take immediate steps to educate the

farmers about the ill effects of stubble burning and also provide alternate methods to dispose off the farm stubble.d) The inspection and maintenance system should be strengthened so that erring individuals/firms are fined.

30. Modernisation refers to the advancement of technology and institutional innovations in the process of development. The objective of modernisation is to transform the traditional and backward economy into a modern and forward economy. The following are the components of modernisation:

- i. The shift in the composition of production.
- ii. Development of a diversified economy that produces a large variety of goods as in developed economies.
- iii. Provision of a progressive framework for the development of the economy by using new technology.
- iv. Change in social outlook such as recognition that women should have the same rights as men.

Modernisation would result in the reduction of cost of production and ensuring large scale production of goods. Green revolution in Indian agriculture is a well-known example of how technology can transform a country from the net importer of food grains to net exporter of food grains. global it revolution has redefined the concept of domestic production through the BOP.

OR

Following were the changes made in the industrial policy under economic reforms:

- i. **Industrial Licensing-** Industrial licensing was abolished for all industries except five industries viz., alcohol, cigarettes, hazardous chemicals, industrial explosives and defence equipment.
  - ii. **Public sector-** Almost the whole of the economy was left open to the private sector. The number of industries exclusively reserved for the public sector has been reduced to three e.g., defence equipment, atomic energy and rail transport.
  - iii. **Small scale sector-** The investment limit of small scale industries has been increased to one crore with a view to modernise them.
  - iv. **Competition Act-** MRTP Act was replaced by the competition Act which scrapped the threshold limit of assets in delicensed industries. Mergers and acquisitions were allowed.
31. In order to improve efficiency of PSUs and enable them to compete more effectively in the liberalised global environment, the government has given them greater operational, financial and managerial autonomy in taking various decisions to run the company efficiently and thus increase their profits. For instance, some PSUs have been granted a special status such as maharatnas, navratnas and miniratnas. Besides privatisation and disinvestment some attempts have been made by the government to improve the efficiency of PSUs.

A few examples of PSUs with their status are as follows:

- i. Maharatnas: • Indian Oil Corporation Limited • Steel Authority of India Limited
- ii. Navratnas: • Hindustan Aeronautics Limited • Mahanagar Telephone Nigam Limited
- iii. Miniratnas: • Airport Authority of India • Bharat Sanchar Nigam Limited  
• Indian Railway Catering and Tourism Corporation Limited.

The granting of special status resulted in better performance of these companies.

32. No, I don't think that the above practices of the British are justified.

The factors which disturb me in above scenario are as follows:

- i. The Britishers exploited Indian peasants by advancing them loans at a high rate of interest and by paying a low price for their produce.
- ii. The Britishers forced Indian peasants to cultivate indigo on 25% of their land holding. Since indigo plant exhausted the soil fertility, therefore the peasants had less land to cultivate in subsequent years.

33. Answer the following questions:

- (i) i. There is co-existence of malls and jhuggis because globalisation has given birth to dual economy. Globalisation has led to misallocation of resources. An economy like India which has 26% people living below poverty line need housing, education, health and not malls, chips, chocolates and cosmetics etc. But what we have seen is that investments are made on those items which increase the profits of the companies, and not on the things which increase the welfare of the people. Had I been a person with the authority, I would have made it compulsory to invest in one of the strategic fields if an MNC wants to invest in any other industry or sector. As a result of which people living below poverty line would be benefited.
- ii. Yes. In order to improve efficiency, infuse professionalism and enable Public Sector Undertakings (PSUs) to compete more effectively in the liberalised global environment, the government identified profit making PSUs. Government declared them as Maharatnas, Navratnas and Miniratnas. PSUs were given greater managerial and operational autonomy, in taking various decisions. As a result, over the years these Maharatnas, Navratnas and Miniratnas have performed exceedingly well and established themselves as market leaders.

(ii) OR

i. The given statement is correct. British Government systematically destroyed Indian handicraft industries and their primary motive behind this de-industrialisation was two-fold:

- i. To get raw materials from India at cheap rates to be used by upcoming modern industries in Britain.
- ii. To sell finished products of British industries in Indian market at higher prices.

As a result, India became an exporter of primary products such as raw silk, cotton, wool, etc. and an importer of finished consumer goods like cotton, silk, woollen clothes, etc. produced in the British Industries.

ii. Suez Canal was opened in 1869. Suez Canal is an artificial waterway running from North to South across the Isthmus of Suez in North-Eastern Egypt. It connects Port Said on the Mediterranean sea with Gulf of Suez-an arm of the Red sea. Strategically and economically it is one of the most important waterways in the world. Its opening reduced the cost of transportation and made access to the Indian market easier and economical. A significant reduction in transport cost prompted monopoly control of India's foreign trade by the British Government.



***Suez Canal: Used as a highway between India and Britain***

34. i. The need to promote education for women in India is imminent. It helps in improving economic independence and social status of women. Women education makes a favourable impact on fertility rate and health care of women and children.
- ii. Absorptive capacity means the ability of the environment to absorb degradation. For instance, high population and the affluent consumption in the developing countries and production standards of the developed nations have placed a huge stress on the environment. Many resources are becoming extinct and the wastes generated are beyond the absorptive capacity of the environment.