## **SAMPLE QUESTION PAPER (2023-24)**

## ECONOMICS (030) CLASS XII

### **TIME: 3 HOURS**

### **M.M.** – 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 of 1 mark each.
- 3. This paper contains 4 Short Answer Questions of 3 marks each to be answered in 60 to 80 words.
- 4. This paper contains 6 Short Answer Questions of 4 marks each to be answered in 80 to 100 words.
- 5. This paper contains 4 Long Answer Questions of 6 marks each to be answered in 100 to 150 words.

Q.NO.	SECTION A – MACRO ECONOMICS	MARKS
1	Read the following statements carefully: <b>Statement 1:</b> Consumption function assumes that, consumption changes at a constant rate as income changes. <b>Statement 2:</b> Autonomous consumption is the ratio of total consumption (C) to total income (Y).	
	<ul><li>In light of the given statements, choose the correct alternative from the following:</li><li>a) Statement 1 is true and Statement 2 is false.</li><li>b) Statement 1 is false and Statement 2 is true.</li><li>c) Both Statements 1 and 2 are true.</li></ul>	
	d) Both Statements 1 and 2 are false.	1
2	For a closed economy (with no foreign trade), which one of the following is correct?a) GDP = GNPb) GDP > GNPc) GDP < GNP	1
3	The value of can be greater than one.       (Choose the correct alternative to fill up the blank)         a) Marginal Propensity to Consume       b) Average Propensity to Consume         c) Marginal Propensity to Save       d) Average Propensity to Save	1
4	As per the Reserve Bank of India (RBI) press report, dated 29th December, 2022: "Net external commercial borrowings to India recorded an outflow of US\$ 0.4 billion in the second quarter (2022-23)" The above transaction will be recorded in the account on side of Balance of payments account of India. (Choose the correct alternative to fill up the blanks) a) current, credit b) current, debit c) capital, credit d) capital, debit	1

	a) Medium c) Unit of a	of exchange		<ul><li>b) Store of Value</li><li>d) Means of stand</li></ul>	dard of deferred payments		1
6	Find the mi	Find the missing figures and choose the correct alternative:					
		Round	Deposits	Loans (80%)	Reserve Ratio (20%)		
		Ι	1,000	800	200		
		Π	800	(i)	160		
		Total	(ii)	(iii)	(iv)		
		: 0,4000,5000 0,1000,5000		/ /	000,4000,1000 00,4000,1000		1
	a) consum b) consum c) investm	ption, savin ption, inves ent, saving	lg Itment	Choose the corre	ct alternative to fill up the	blanks)	1
8	Identify the correct reason(s) that may affect the demand for foreign exchange in an economy.         I.       Imports of visibles         II.       Exports of invisibles         III.       Remittances by residents working abroad         IV.       Purchase of assets abroad         Alternatives:       a) I and II         b) II and III				1		
9	Suppose for a given economy, S = -60 + 0.1Y I = ₹ 4,000 crore (Where S = Saving Function, Y = National Income and I = Investment Expenditure) Equilibrium level of Income would be ₹ crore. (Choose the correct alternative to fill up the blank)						

	A 14 4			
	Alternat a) 4,000			
	c) 40,60			1
	c) +0,00			1
10	Read the	following chart carefully and choose the correct alternative:		
		Capital Account		
		Investments External Borrowings External Assistance		
		Direct Investment		
	Alternat	ives:		
	<i>,</i>	est received on loans b) Multilateral Loans		
	c) Portf	Colio Investmentd) Government Aid		1
11	'Current account deficit in an economy must be financed by a corresponding capital account surplus'. Do you agree with the given statement? Give valid reason(s) in support of your answer.			3
12	(A) On th	ne basis of the given data, estimate the value of Domestic Ind	come:	
	S. No.	Items	Amount (₹in crore)	
	i.	Household Consumption Expenditure	600	
	ii.	Gross Fixed Capital Formation	200	
	iii.	Change in stock	40	3
	iv.	Government Final Consumption Expenditure	200	5
	V.	Net Exports	(-)40	
	vi.	Net Indirect Taxes	120	
	vii.	Net Factor Income From Abroad	20	
	viii.	Consumption of Fixed Capital	40	
		OR		
	(B) State	the meanings of the following:		2
		6 6	umption Goods	3
13	crore. If	pothetical economy, the government incurs an investment he value of Marginal Propensity to Save (MPS) falls from 0 the value of increase in income due to change in the value of	.25 to 0.10.	Α
	to Save (		in magnar ropolisity	4

14			y, ex-ante Aggregate Demand is m ble impact of the same, on the level o OR	00 0	***	4
	<ul><li>(B) "With an objective to reduce inflation, Reserve Bank of India may promote the commercial banks to park their surplus funds with it."</li><li>Discuss the rationale behind the step taken by the Reserve Bank of India.</li></ul>					
15	Elaborate t India.	he 'Banl	ter's Bank and Supervisor' function	performed by the Reserve I	Bank of	4
16	<ul><li>(A) On the</li><li>(i) Fiscal</li><li>(ii) Primar</li></ul>	deficit	the given information, calculate the	value of:		3 2
		S.No.	Items	2021-22		
				(₹in crore)		
		(i)	Revenue Receipts	20		
		(ii)	Capital Expenditure	15		
		(iii)	Revenue Deficit	10		
		(iv)	Non-debt creating capital receipts	50% of revenue receipts		
		(v)	Interest Payments	4		
	(B) State as	ny two fo	eatures of public goods.			1
			OR			
	(C) Explai	n the eco	pnomic stability objective of Govern	ment Budget.		3
	<ul><li>(D) 'Under the <i>Ayushmaan Bharat</i> Scheme, the Government provides free medicines to the economically backward section of the society'.</li><li>Identify and discuss the nature of the government expenditure indicated in the given statement.</li></ul>					3
17	domestic ir	ncome?	easons, explain how the following made by American tourist for goods		estimating	3
	(ii) <sup>7</sup>	Tomatoe	s grown by Ms. Puja in her kitchen §	garden.		
	(b) "Machine purchased by a firm is always a capital good." Do you agree with the given statement? Give valid reasons for your answer.					3
		SECT	TION B – INDIAN ECONOM	IIC DEVELOPMENT		
18	<ul><li>a) Growt</li><li>b) Devel</li><li>c) Good</li></ul>	th, Equal opment, Health, I	combination of the 'Goals of Indian ity, Modernisation, Self-Reliance Equality, Modernisation, Sustainabi Education, Modernisation, Sustainab y, Modernisation, Self-Reliance	lity		1

19	<ul> <li>'China has performed exceedingly well in various health and economic indicators'.</li> <li>Identify which of the following is not a health indicator?</li> <li>a) Infant Mortality Rate (per 1000 live births)</li> <li>b) Life Expectancy at Birth (years)</li> <li>c) Percentage of people below poverty line (National)</li> <li>d) Maternal Mortality Rate (per 1 lakh births)</li> </ul>	1
20	The shackles of agriculture during the colonial rule were permanently broken by the Green         Revolution that resulted from the application of (Choose the correct alternative to fill up the blank)         I.       High Yielding Varieties (HYV)         II.       Mechanization of Agriculture         III.       Chemical Fertilizers and Pesticides         IV.       Organic Fertilizers and Pesticides         Alternatives:       a) I, II, IV         b) I, II, III         c) II, III, IV       d) I, III, IV	1
21	Study the following picture and answer the given question:	1
	Women in rural households take up bee-keeping as an entrepreneurial activity. Such kind of	
	activities may be envisaged underas diversification activity.	
	a) Animal husbandryb) Fisheriesc) Horticultured) Poultry	1
22	<ul> <li>Read the following statements: Assertion (A) and Reason (R). Choose the correct alternative from those given below.</li> <li>Assertion (A): In 1991, as an immediate measure to resolve the Balance of Payments crisis, the rupee was devalued against foreign currencies.</li> <li>Reason (R): Devaluation of currency was eminent, to replenish the deteriorated foreign exchange reserves.</li> <li>Alternatives:</li> </ul>	
	<ul> <li>a)Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).</li> <li>b) Both Assertion (A) and Reason (R) are true, but Reason (R) is <i>not</i> the correct</li> </ul>	
	<ul><li>explanation of Assertion (A).</li><li>c) Assertion (A) is true, but Reason (R) is false.</li><li>d) Assertion (A) is false, but Reason (R) is true.</li></ul>	1

23		asis of	ial units were required to buy and sell fixed prices fixed by the government and the rest	
		reat Lea	use the correct alternative to fill up the blank) ap Forward letarian Cultural Revolution	1
24		the corr	nsuring an overall development of the rural rect alternative to fill up the blank)	1
25		of the	extent of demographic participation in the	
	social and political decision making.	(Choc	se the correct alternative to fill up the blank)	
	a) Economic indicator		berty indicator	
	c) Health indicator	d) De	emographic indicator	1
26	Read the following statements carefully:			
	<b>Statement 1:</b> The nature of unemployme	-		
	<b>Statement 2:</b> Worker-Population ratio is situation in a country.	an indi	cator used for analysing the employment	
	In light of the given statements, choose th	ne corre	ct alternative from the following:	
	a) Statement 1 is true and Statement 2 is		-	
	b) Statement 1 is false and Statement 2	is true.		
	<ul><li>c) Both Statements 1 and 2 are true.</li><li>d) Both Statements 1 and 2 are false</li></ul>			1
27	From the set of the events given in colum	n I and	corresponding facts given in Column II,	
	choose the correct pair of statements: Column I		Column II	
	A. Adoption of mixed economic	I.	The common development policy of	
	system		India and China	
	B. Introduction of economic	II.	Imposed by World Bank	
	reforms in China			
	C. Great Leap Forward Campaign	III.	Focussed on massive industrialization	
	D. First Five Year Plan of Pakistan Alternatives:	IV.	Announced in 1953	
	a) A-I b) B-II			
	c) C-III d) D-IV			1

28	<ul><li>(A) "During the colonial period, a number of socio-economic indicators were in a dilapidated state."</li><li>List any three such indicators that led to the worsening of India's demographic profile.</li></ul>	3
	OR	
	(B) "The pre-independent India's occupational structure experienced growing regional variation."	3
	Justify the above statement with valid explanation.	
29	"Ravya was initially working as an office clerk in a firm. In the pursuit to attain, a higher position and income, she attended a few on-the-job training sessions. These sessions contributed positively to her skills and expertise." Explain the impact of Ravya's decision on human capital formation.	3
		3
30	"In the late 1970s, China introduced the One-child policy that led to arrest in the population coupled with skewed sex ratio."	
	Justify the given statement with valid arguments in support of your answer.	4
31	(A) State and elaborate whether the following statements are true or false, with valid arguments:	
	(i) Agricultural marketing is a process that ensures the transportation of various agricultural commodities only.	2
	(ii) Jan-Dhan Yojana has been a crucial step for financial resource mobilization in the Indian economy.	2
	OR	
	(B) "Since independence, the government has been playing an important role in generating employment directly or indirectly." Discuss.	4
32	Identify the situation depicted in the given image. Suggest the impact of the indicated situation, on the Indian economy.	4
22		
33	<ul><li>(A) Green revolution transformed India from a subsistent food grain economy to a food surplus economy."</li><li>Justify the statement, giving reasons in support of your answer.</li></ul>	3
	(B) "In order to protect domestic industries, India followed the regime of restrictions on imports."	3

	•	
	Briefly outline and discuss such steps taken by the government to promote import substitution policy.	
	OR (C) "In India, after 1947 land reforms were introduced on a large scale." In the light of the given statement, discuss any one such land reform.	3
	<ul><li>(D) "In the post-reform period, the Government of India decided to retain profit-making Public Sector Undertakings (PSUs). It provided a special status to PSUs to enable them to expand in the global market."</li><li>Do you agree with the given statement? Give valid reasons in support of your answer.</li></ul>	3
34	Read the following text carefully: Sustainable development is the development that meets the needs of the present, without compromising the ability of future generations to meet their own needs. India is critical in determining the success in a pursuit to achieve sustainable development. The Union Budget 2023 presented by Finance Minister Nirmala Sitharaman builds on India's commitment to lead the global action against climate change, preserve biodiversity and support sustainable development. The government has accelerated the pace of Green Growth as India is facing the grave reality of depleting natural resources, limited supply of water, minerals, and fossil fuels. In a bid to counter the climate threat, India has committed to achieving net zero by 2070; released a low-carbon development strategy; and introduced the concept of 'LiFE' (Lifestyle for Environment) to promote responsible consumption. The Green Growth actions include several pointed measures that would facilitate the much- needed steady decarbonization of Indian industries, reduce dependency on fossil fuel imports and establish technology and market leadership in this sunrise sector. For instance: The allocation of Rs 35,000 crore of priority capital investment towards achieving net zero by 2070 and clean energy transition ensures the country's energy security. The outlay of Rs 19,700 crore for the Green Hydrogen Mission will mobilise a green hydrogen production capacity of 5 metric million tonnes by 2030. Moreover, to encourage the optimal use of wetlands, enhance biodiversity, carbon stock, eco-tourism opportunities and income generation for local communities, the Amrit Dharohar scheme will be implemented over three years. Source: https://economictimes.indiatimes.com/industry/renewables/view-budget-2023-ensured-india-is-primed-for-green-growth On the basis of the given text and common understanding, answer the following questions: (i) Define sustainable development. (ii) Briefly elaborate, any two reasons behind the objective of Green Growth bei	2 4

# MARKING SCHEME - SAMPLE QUESTION PAPER (2023-24)

# ECONOMICS (030) CLASS XII

Q.NO.	SECTION A – MACRO ECONOMICS	MARKS		
1	b) Statement 1 is true and Statement 2 is false.	1		
2	a) GDP = GNP			
3	b) Average Propensity to Consume			
4	d) capital, debit			
5	c) Unit of account	1		
6	d) 640,5000,4000,1000	1		
7	b) consumption, investment	1		
8	d) I and IV	1		
9	c) 40,600	1		
10	c) Portfolio Investment	1		
11	Yes, the statement can be agreed upon. Since, in accounting sense; Current Account + Capital Account $\equiv 0$ If an economy is facing the situation of current account deficit (CAD), the same must be financed through surplus in capital account. CAD may be setoff through net capital inflows. Transactions like selling off assets or borrowing from abroad, may be instrumental in balancing CAD in Balance of Payments account.	3		
12	(A) Domestic Income (NDP at FC) = (i) + (v) + (ii) + (iii) + (v) - (viii) - (vi) = 600 + 200 + 200 + 40 + (-40) - 40 - 120 = ₹ 840 crore OR	1 ½ 1 ½		
	<ul> <li>(B)</li> <li>(i) Externalities – Externalities refer to benefits (positive externalities)/ harms (negative externalities) which are caused by one entity to another without being paid/ penalised for it.</li> </ul>	1		
	<ul> <li>(ii) Operating Surplus – Operating Surplus is the sum total of rent, royalties, interest and profits. It is also known as non-wage income.</li> <li>(iii) Consumption goods – Goods which are consumed by the ultimate</li> </ul>	1		
	consumers or meet the immediate need of the consumer are called consumption goods. It may include services as well.	1		

	MPS	Investment Multiplier $K = \frac{1}{MPS}$	Change in Income (ΔY) ΔY = K x ΔI (₹ in crore)	
	0.25	$\frac{1}{0.25} = 4$	4 x 1,000 = 4,000	1 1/2
	0.10	$\frac{1}{0.10} = 10$	10 x 1,000 = 10,000	1 1/2
	<b>Increase in Income</b> $(\Delta Y) = 1$	10,000 - 4,000 = ₹ 6,000  crore	e	1
14	means that households are p to. This will lead to unintend To restore the desired /i	ntended level of inventorion re may be an increase in the	n what the firms expect them es, producers may expand	4
		OR		
	funds with the Central Bank. In order to decrease inflati increase the reverse report lucrative for commercial	ion in an economy, Reserve ate. With the increase in re banks to park surplus fun to reduction in their lending	Bank of India (RBI) may verse repo rate, it becomes ds with the central bank.	4
15	-	deposits from commercialba ed. It maintains reserves of k claims.		4
	<b>C</b>	y of the banking system, it banks. It forwards short-ten rities.		
		1, 1, 1,		
	The Central Bank supervisive regulation of banks may be assets, management, amalga	related to their licensing, br	the commercial banks. The ranch expansion, liquidity of	
16	regulation of banks may be assets, management, amalga (A) (i) Fiscal Deficit = (iii) +	related to their licensing, br mation and liquidation.		1 1 ½ ½
16	regulation of banks may be assets, management, amalga (A) (i) Fiscal Deficit = (iii) + = 10 + 15 -	related to their licensing, br mation and liquidation. (ii) – (iv) (50/100 x 20) Deficit – (v)		1 1/2

	OR (C) The government may need to correct the fluctuations (income, employment and prices) in the economy. These may depend upon the level of Aggregate Demand, which in turn depends upon the spending decision of households and firms. To stabilize the economy, under the state of inflation/deflation, Government may alter taxes/expenditure, accordingly.	3
	(D) Expenditure incurred by the government under Ayushmaan Bharat Scheme for providing free medicines to the economically backward section does not lead to any creation of assets or reduction in liabilities. Hence, it can be classified as revenue expenditure.	3
17	<ul> <li>(a) (i) Yes, it will be included in domestic income as goods purchased by American tourist is the expenditure made by him in India and will be included as exports.</li> <li>(ii) No, it will not be included in domestic income because it is difficult to ascertain their market value. Moreover, such transactions are not undertaken for any monetary consideration.</li> </ul>	3
	(b) No. Capital goods are those final goods which help in the production of other goods and services. A machine purchased by a firm will be a capital good when it is used for the production of other goods and services. However, if it is purchased by a firm for resale purposes in the same year, it will be considered as an intermediate good and not a capital good.	3
	SECTION B – INDIAN ECONOMIC DEVELOPMENT	
18	d) Growth, Equity, Modernisation, Self-Reliance	1
19	c) Percentage of people below poverty line (National)	1
20	b) I, II, III	1
21	c) Horticulture	1
22	a)Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).	1
23	c) Dual Pricing	1
24	d) (i), (ii) and (iii)	1
25	b) Liberty indicator	1
26	b) Statement 1 is false and Statement 2 is true.	1
27	c) C-III	1
	1	

28	<ul> <li>(A) India's demographic indicators were in a dilapidated state during the colonial period as:</li> <li>The overall literacy level was less (below 16%).</li> <li>Life expectancy was very low (32 years).</li> <li>Alarming infant mortality rate (218/1000).</li> <li>OR</li> <li>(B) The pre-independent India's occupational structure experienced growing regional variation as:</li> </ul>	1 X 3
	<ul> <li>Parts of Madras Presidency, Bombay and Bengal witnessed a decline in the dependence of the workforce on the agricultural sector with a commensurate increase in the manufacturing and the services sectors.</li> <li>There had been an increase in the share of workforce in agriculture in states such as Orissa, Rajasthan and Punjab.</li> </ul>	3
29	On-the-job trainings have become an integral part of work environment in the recent times as they add to the productive capacity of employees. Firms encourage such trainings, as the benefits outweighs the cost of these trainings. It enables employees to develop skills and adapt modern technologies/ideas. Thus, Ravya's decision to attend on-the-job training sessions will have a positive impact on human capital formation.	3
30	China is the most populous country in the world. Its annual population growth rate was very high. The one-child norm introduced in China in the late 1970s is the major reason for fall in the population growth rate. However, this measure led to a decline in the sex ratio. The number of females per 1000 males in China is approximately 949. One-child policy and prevalent son- preference is the prime reason behind the skewed sex ratio.	4
31	<ul> <li>(A) (i) False. Agricultural marketing is a process that involves the assembling, storage, processing, transportation, packaging, grading and distribution of different agricultural commodities across the country.</li> <li>(ii) True. Jan-Dhan Yojana has promoted thrift habits and efficient allocation of financial resources, particularly in rural areas. Formal banking system has mobilized a substantial amount under this yojana.</li> </ul>	2 2
	Various government departments/enterprises employ people and increase their output of goods and services, leading to direct employment. When the output of goods and services from government enterprises increases, then private enterprises which receive raw materials from government enterprises will also raise their output. Subsequently, private enterprises using these output are indirectly benefitted with increase in scale of production. This leads to an increase in the number of employment opportunities indirectly in the economy.	4
32	The given image depicts the drift of the Indian workforce from the formal sector to the informal sector employment. This situation is popularly known as 'informalisation of	1

	the workforce'. In India, informal sector includes millions of farmers, agricultural labourers, non-farm casual wage labourers, owners of small enterprises and the self-employed people. The workforce in the informal sector does not get regular income; they do not have any protection or regulation from the government. Workers may be dismissed without any compensation/notice. The Government is taking steps to safeguard the interests of the workers in the informal sector.	3
33	(A)Before the advent of Green Revolution, a large proportion of agricultural produce was consumed by the farmers themselves instead of being sold in the market. Green Revolution led to an increase in the growth of agricultural output. After the Green Revolution, a greater proportion of the agro-produce (wheat and rice) was sold by the farmers in the market. That led to the attainment of marketed surplus and converted India into a food surplus economy from the food scarce one.	3
	<ul> <li>(B) In order to protect domestic industries, India followed the import substitution policy. This policy aimed at substituting imports with domestic production. The domestic industries were protected from foreign competition by using the following tools: <ol> <li>Tariffs: Tariffs are a tax on imported goods thatmake imported goods dearer and discourage their usage.</li> <li>Quotas: Quotas specify the quantity of goods that can be imported.</li> </ol> </li> </ul>	3
	OR (C)Land reforms were inevitable in the post-independence era. The policy makers of independent India introduced land reforms such as land ceiling, abolition of intermediaries etc. Land ceiling means fixing up the maximum size of landholding which could be owned by anindividual. This step was essential to promote equity in the agricultural sector so as toreduce the concentration of land ownership in a few hands.	3
	(D) 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.	3
34	(i) Sustainable development is the development that meets the needof the present generation without compromising the ability of the future generations to meet their own needs.	2
	<ul> <li>(ii) The Indian Government has accelerated the pace of Green Growth as India is:</li> <li>Facing the grave reality of depleting natural resources, limited supply of water, minerals, and fossil fuels. This has created a number of environmental issues in the recent past in India.</li> </ul>	2

• To counter the climate threat, India has committed to achieve net zero target		
by the year 2070. This will facilitate much needed decarbonization of Indian		
industries, reduce dependency on fossil fuel imports and to become a market leader		
in the sunrise industry.		