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: Statement 1: Consumption function assumes that, consumption changes at a constant rate as income changes. Statement 2: Autonomous consumption is the ratio of total consumption (C) to total income (Y). In light of the given statements, choose the correct alternative from the following: a) Statement 1 is true and Statement 2 is false. b) Statement 1 is false and Statement 2 is true. c) Both Statements 1 and 2 are true.	
	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 = GNP b) GDP > GNP c) GDP < GNP d) GDP + GNP=0	1
3	The value of can be greater than one. (Choose the correct alternative to fill up the blank) a) Marginal 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	1

5	"The value of all goods and services can be expressed in monetary units."						
	On the basis of the given statement, identify the function performed by money: a) Medium of exchange b) Store of Value						
	c) Unit of a	•		,	lard of deferred payments		1
6				e the correct altern			
Ü	I ma mo	Round	Deposits	Loans (80%)	Reserve Ratio (20%)		
		Round	Deposits	Loans (60 /0)	Reserve Ratio (20 70)		
		I	1,000	800	200		
		II	800	(i)	160		
		Total	(ii)	(iii)	(iv)		
	a) 640,100 c) 640,400	0,4000,500		, ,	00,4000,1000 00,4000,1000		1
7	a) consum b) consum c) investm	nd ption, savin ption, inves	function.		obtained by vertically ct alternative to fill up the	•	1
8	economy. I. Im II. Ex III. Re	aports of vis aports of invertiances be rechase of as b) II ar	ibles visibles by residents v ssets abroad	y affect the demar	nd for foreign exchange in	an	1
9	· ·	1Y crore Saving Func	etion, $Y = Na$	e ₹ crore.	d I = Investment Expendit correct alternative to fill		

	Alternatives: a) 4,000 b) 40,000 c) 40,600 d) 60,400	1	
	<u> </u>	1	
10	Read the following chart carefully and choose the correct alternative: Capital Account External Borrowings Assistance Direct Investment		
	a) Interest received on loans c) Portfolio Investment d) Government Aid	1	
11	Current account deficit in an economy must be financed by a corresponding capital account urplus'. Do you agree with the given statement? Give valid reason(s) in support of your answer.	3	
12	(A) On the basis of the given data, estimate the value of Domestic Income:		
	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		
	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: (i) Externalities (ii) Organizing Symplus (iii) Consumption Conduction	3	
	(i) Externalities (ii) Operating Surplus (iii) Consumption Goods		
13	For a hypothetical economy, the government incurs an investment expenditure of ₹ 1,000 erore. If the value of Marginal Propensity to Save (MPS) falls from 0.25 to 0.10. Calculate the value of increase in income due to change in the value of Marginal Propensity to Save (MPS).	4	

14	(A) "In an economy, ex-ante Aggregate Demand is more than ex-ante Aggregate Supply." Elaborate the possible impact of the same, on the level of output, income and employment. OR			4		
	(B) "With an objective to reduce inflation, Reserve Bank of India may promote the commercial banks to park their surplus funds with it." Discuss the rationale behind the step taken by the Reserve Bank of India.				4	
15	Elaborate ti India.	he 'Bank	xer's Bank and Supervisor' function	performed by the Reserve E	Bank of	4
16	(A) On the(i) Fiscal(ii) Primar	deficit	the given information, calculate the	value of:		3 2
	()	S.No.	Items	2021-22		
			Teems	(₹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 an	ny two fe	eatures of public goods.			1
			OR			
	(C) Explai	n the eco	onomic stability objective of Govern	ment Budget.		3
	(D) 'Under the <i>Ayushmaan Bharat</i> Scheme, the Government provides free medicines to the economically backward section of the society'. Identify and discuss the nature of the government expenditure indicated in the given statement.				3	
17						
	domestic ir					
		•	made by American tourist for goods	•		3
	(ii)	l'omatoe	s grown by Ms. Puja in her kitchen g	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
	SECTION B – INDIAN ECONOMIC DEVELOPMENT					
18	a) Growth, Equality, Modernisation, Self-Relianceb) Development, Equality, Modernisation, Sustainabilityc) Good Health, Education, Modernisation, Sustainability				1	
	d) Growth, Equity, Modernisation, Self-Reliance				1	

19	'China has performed exceedingly well in various health and economic indicators'. Identify which of the following is not a health indicator? a) Infant Mortality Rate (per 1000 live births) b) Life Expectancy at Birth (years) c) Percentage of people below poverty line (National)	
	d) Maternal Mortality Rate (per 1 lakh births)	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:	
	Resignation Property and the Property of the P	
	Women in rural households take up bee-keeping as an entrepreneurial activity. Such kind of activities may be envisaged under as diversification activity.	
	(Choose the correct alternative to fill up the blank)	
	a) Animal husbandry b) Fisheries c) Horticulture d) Poultry	1
22	Read the following statements: Assertion (A) and Reason (R). Choose the correct alternative from those given below. Assertion (A): In 1991, as an immediate measure to resolve the Balance of Payments crisis, the rupee was devalued against foreign currencies. Reason (R): Devaluation of currency was eminent, to replenish the deteriorated foreign exchange reserves. Alternatives: a)Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of	
	Assertion (A). b) Both Assertion (A) and Reason (R) are true, but Reason (R) is <i>not</i> the correct explanation of Assertion (A).	
	c) Assertion (A) is true, but Reason (R) is false. d) Assertion (A) is false, but Reason (R) is true.	1

23			ial units were required to buy and sell fixed		
	quantities of inputs and outputs on the b were purchased and sold at market prices	-	prices fixed by the government and the rest		
	were purchased and sold at market prices		se the correct alternative to fill up the blank)		
	a) Commune System b) G	•	p Forward	,	
	•		letarian Cultural Revolution	1	
24	Micro credit programmes play a vital role in ensuring an overall development of the rural				
		the corr	ect alternative to fill up the blank)		
	(i) provide financial support(ii) lead to women empowerment				
	(ii) lead to women empowerment (iii) enhance the reach of formal credits	system			
	Alternatives:	3,500111			
	a) (i) and (ii) b) (ii) and (iii))		1	
	c) (i) and (iii) d) (i), (ii) and			1	
2.5	1 10 1 1	0.4			
25	may be defined as the measure social and political decision making.	of the	extent of demographic participation in the		
	social and political decision making.	(Choo	se the correct alternative to fill up the blank)		
	a) Economic indicator	,	berty indicator		
	c) Health indicator		mographic indicator	1	
	·				
26	Read the following statements carefully:				
	Statement 1: The nature of unemployme	_			
	Statement 2: Worker-Population ratio is	an indic	cator used for analysing the employment		
	situation in a country.		4 - 14 4 - 6 - 11		
	In light of the given statements, choose the a) Statement 1 is true and Statement 2 is		et alternative from the following:		
	b) Statement 1 is false and Statement 2 is				
	c) Both Statements 1 and 2 are true.	is true.			
	d) Both Statements 1 and 2 are false			1	
	d) Both Statements 1 and 2 are faile			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	777			
	C. Great Leap Forward Campaign D. First Five Year Plan of Pakistan	III.	Focussed on massive industrialization Announced in 1953		
	Alternatives:	IV.	Affilounced in 1933		
	a) A-I b) B-II				
	c) C-III d) D-IV			1	
	2, 2 111 4, 2 1 1				

28 (A) "During the colonial period, a number of socio-economic indicators were in a dilapidated state." List any three such indicators that led to the worsening of India's demographic profile. OR (B) "The pre-independent India's occupational structure experienced growing regional variation." 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. 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 (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. (ii) Alm-Dham Vojana has been a crucial step for financial resource mobilization in the Indian economy. OR (B) "Since independence, the government has been playing an important role in generating employment directly or indirectly." Discuss. 4 Identify the situation depicted in the given image. Suggest the impact of the indicated situation, on the Indian economy." Justify the statement, giving reasons in support of your answer. (B) "In order to protect domestic industries, India followed the regime of restrictions on imports."			
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	33	surplus economy."	3
			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." 3 In the light of the given statement, discuss any one such land reform. (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 3 expand in the global market." Do you agree with the given statement? Give valid reasons in support of your answer. 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 muchneeded 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 being set up by

the Indian Government.

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	1	
3	b) Average Propensity to Consume	1	
4	d) capital, debit	1	
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		
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) = $600 + 200 + 200 + 40 + (-40) - 40 - 120$ = $₹ 840 \text{ crore}$ OR	1 ½ 1 ½	
	(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.	1	
	 (ii) Operating Surplus – Operating Surplus is the sum total of rent, royalties, interest and profits. It is also known as non-wage income. (iii) Consumption goods – Goods which are consumed by the ultimate 	1	
	consumers or meet the immediate need of the consumer are called consumption goods. It may include services as well.	1	

13	Given, Change in Investmen	$t (\Delta I) = ₹ 1,000 \text{ crore}$		
	MPS	Investment Multiplier $K = \frac{1}{MPS}$	Change in Income (ΔY) $\Delta Y = K \times \Delta I$ $(\Xi \text{ in events})$	
	0.25	$\frac{1}{0.25} = 4$	(₹ in crore) 4 x 1,000 = 4,000	1 ½
	0.10	$\frac{1}{0.10} = 10$	10 x 1,000 = 10,000	1 ½
	Increase in Income (ΔY)= 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.	lanning to consume more that led fall in inventories. ntended level of inventorion	x-ante Aggregate Supply, it n what the firms expect them es, producers may expand level of output, employment	4
	and income in the economy.	OR		
	funds with the Central Bank. In order to decrease inflati increase the reverse repor lucrative for commercial	on in an economy, Reserve ate. With the increase in re banks to park surplus fun to reduction in their lending	e Bank of India (RBI) may everse repo rate, it becomes adds with the central bank. capacity. Thereby, fall in the	4
15	tothemasand when require utilizes it to settle inter-ban Being the supreme authorit	d. It maintains reserves of k claims.y of the banking system, it banks. It forwards short-ter	anks andalsoadvances loans all commercial banks and acts as the financier of last rm credit to the commercial	4
	The Central Bank supervis	ses, regulates and controls related to their licensing, but	the commercial banks. The ranch expansion, liquidity of	
16	= ₹15 crore	(50/100 x 20)		1 1 ½ ½
	(ii) Primary Deficit = Fiscal = 15 - 4 = ₹11 crore (B) Two features of public g	.,		1 ½ ½
	Non- excludableNon- rivalrous			1/ ₂ 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	(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.(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.	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

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
	commodities across the country. (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. OR 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
31	(A) (i) False. Agricultural marketing is a process that involves the assembling, storage, processing, transportation, packaging, grading and distribution of different agricultural	2
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
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
	 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. There had been an increase in the share of workforce in agriculture in states such as Orissa, Rajasthan and Punjab. 	3
	 (A) India's demographic indicators were in a dilapidated state during the colonial period as: The overall literacy level was less (below 16%). Life expectancy was very low (32 years). Alarming infant mortality rate (218/1000). OR (B) The pre-independent India's occupational structure experienced growing regional variation as: 	1 X 3

	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
	 (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: Tariffs: Tariffs are a tax on imported goods thatmake imported goods dearer and discourage their usage. Quotas: Quotas specify the quantity of goods that can be imported. 	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 need of the present generation without compromising the ability of the future generations to meet their own needs.	2
	 (ii) The Indian 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. This has created a number of environmental issues in the recent past in India. 	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.