Question Paper Booklet No.

3886593

GENERAL INSTRUCTIONS TO CANDIDATES

- Please do not open this Booklet till you are told to do so. 1.
- If the Question Paper Booklet does not contain 100 questions or if it is not of the medium opted or Answer Sheet 2 is not in good condition, ask for change immediately.
- Duration of the test is 2 hours. 3.
- Before commencement of the exam, please fill up the necessary information in the space provided below and also 4. in the answer sheet.
- Use HB pencil only to darken the circles for answers in the answer sheet. 5.
- After each question, four alternative answers are given. Choose one of the answers and darken the appropriate circle against the question number in the OMR Answer Sheet, completely, as shown below, with HB Pencil. 6.

Marking the Answers		
Example: For Question No. 12, if the candidate considers, the correct answer to be C, he is to mark as shown below (Correct Method)	Not as shown below (Wrong method): 12 A B D D 12 A B D D	
12 (A) (B) (D)	12 (A) (B) (C) (D) 12 (A) (B) (C) (D)	

- Any answer marked in the question booklet will not be considered and no marks will be awarded.
- If a candidate wants to change the answer already darkened, he should erase it completely, with good quality eraser and ensure that no mark is visible after erasing.
- For each correct answer, one mark will be awarded. For each wrong answer, 1/4th of the mark earmarked for each question will be deducted. If more than one circle is darkened for a question, it will be treated as wrong answer. For questions not answered i.e. blanks, a zero will be given.
- 10. Rough work, if any, must be done on the pages, specified as SPACE FOR ROUGH WORK only and nowhere else in the question paper booklet or in the answer sheet.
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	Signature of the Candidate

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(1.	Which of the following does not describe the nature of business economics? (A) It is normative in nature.
	(B) It is abstract and purely theoretical.
	(C) It is an art.
	(D) It incorporates elements of Macro Analysis.
2.	"Buyers ultimately determine which goods and services will be produced and in what quantities." The given statement is the meaning of: (A) Planned economy (B) Consumer Sovereignty (C) Freedom of economic choice (D) Freedom of enterprise
3.	Which of the following is not one of the four basic economic problems of an
	economy? (A) What to produce? (B) Where to produce? (C) For whom to produce? (D) What provisions are to be made for economic growth?
4.	Finance minister was discussing, balance of trade and balance of payments.
	This area comes under:
	(A) Micro Economics (B) Macro Economics (C) Capitalist Economy (D) Mixed Economy
	(4)
5.	Which of the following is an example of normative statement?
	(A) The demand for a good will increase if its price decreases.(B) The government should increase taxes on liquor to reduce its consumption.
	(C) A decrease in interest rates will lead to an increase in investment.
	(D) An increase in government spending will reduce the unemployment rate.
6,	When some people start investing money in share market then many people start following the same without considering its advantages and disadvantages is an example of:
	(A) Veblen effect (B) Bandwagon Effect
	(C) Snob Effect (D) Sheep Effect
7.	'Ceteris Paribus' is a Latin phrase that generally means:
	(A) All other things being equal
	(B) An inverse relationship
	(C) income of consumers
	(D) tastes and preferences of consumers
	TXC

- The slope of a demand curve is: 8.
 - (A) $\Delta Q / \Delta P$

(B) $\Delta P/\Delta Q$

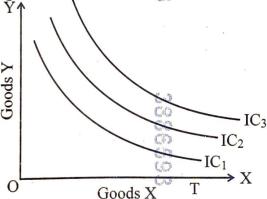
(C) $-\Delta Q/\Delta P$

- $(\mathbf{D})^{*} \Delta P/\Delta Q$
- A shopkeeper sells two commodities A and B, which are close substitute of 9. each other. It is observed that when the price of commodity A rises by 20% the demand for B increases by 30%. What is the cross price elasticity for commodity B against the price of commodity A? 130 - 155 A P and B : 300
 - (A) +1

(B) -1

(C) +1.5

- (D) -1.5
- "Excess of the price which a consumer would be willing to pay rather than go 10. without a thing over that which he actually does pay", is called
 - (A) Consumers equilibrium
- (B) Consumers surplus
- (C) Change in demand
- (D) Change in price
- With reference to the following indifference map, which of the following curve represents highest satisfaction level?



- (A) IC3
- (B) IC2
- (C) IC1
- (D) All the curves represents same satisfaction level.
- Which of the following refers to the want satisfying power of goods and services? It is not absolute but relative. It is a subjective concept and it depends upon the mental attitude of people.
 - (A) Utility

(B) Consumers equilibrium

(C) Need

- (D) Demand
- If the price of Wheat increases from ₹ 1,800 per Quintal to ₹ 2,200 per Quintal and consequently the quantity supplied rises from 2,000 Quintal to 3,200 Quintal. Calculate the elasticity of supply.
 - (A) +0.7

(B) +1.7

(C) +2.7

(D) +3.7

- $\frac{Q_1 Q_2}{Q_1 + Q_2} \neq \frac{P_1 + P_2}{P_1 P_2} \qquad \mathbf{TXC}$

2000 - 3200 x 1800 + 2200 1200 x 4000 0 P

0.2307

14.	In case of perfe	ctly elastic supply:	:		
	(A) $Es > 1$		(B)	Es = 1	3
	(C) $Es = 0$		(D)	$E_S = \infty$	
15.	The Supply fur when price is ₹		1 = 120) + 6p. Find th	e elasticity of supply,
	(A) $+1/3$	10.	(B)	+2/3	120 +60
	(C) $-2/3$		1111	+3/4	rs- " 1.A
16	` '	11	0.0		9 110
16.		llowing is not a cha			tive feeter
	(A) Land is he(C) Supply of		` '	Land is an ac	
17		1			itipie uses.
17.	υ, 1	production function			~
	$(A) Q = K^a L C$		(B)	$Q = K^{(1-a)} L^a$	C
	(C) $Q = K^a L^{(1)}$		10 45	$Q = K L^a C^{(1)}$	
			enin	the following	table, answer the
	Question Nos. 1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
	,	Produc	4.31.3		7.5
	Quantity of	Total Product	Avei	rage Product	Marginal Product
	labour	(TP)	-	(AP)	(MP)
	1	10			-
	2	25)		1.1	11
	3 4	-	en d0.	11	-
	5	52	(3.)		11
	6	32	E.P.	-	- /
<u> </u>			21,015	et. 77	8
18.	What will be the	average product w			r is 6?
	(A) 9		(B)	10	
4.1	(C) 11		(D)	12	
19.	What will be the	total product when			4 ?
	(A) 38		(B)		
,	(C) 42		(D)		
20.	What will be the	marginal product v	vhen q	uantity of labou	ar is 5?
	(A) 8		(B)	9	
	(C) 10		(D)	11	
21.	Who describes p	roduction function	as the	relationship be	etween the maximum
	amount of outpu	it that can be prod	luced a	nd the input r	equired to make that
	output ?	•			
	(A) Cobb-Doug	las	(B)	Samuelson	
	(C) Paul Sweez	y	(D)	Alfred Marsha	all
			TXC		¥-

22.	In short-run, when aver marginal cost is			a result of an increase in output,
	_	average co		less than
	(A) greater than		` /	independent of
	(C) equal to	1,0,3	` '	•
23.	Initially a firm enjoys from of scale.		scale	and beyond a certain limit it suffers
	(A) internal economies,	. 41.5	secono	omies
	(B) external economies,	" F4.0 1]		
	(C) internal diseconomi			
	(D) external diseconomic			
24.		t curve is a		
	(A) Kinked curve	177) 177)	` /	Equal quantity curve
	(C) Envelope curve	4 4 5	(D)	Sharp curve
25.	are already incu	rred once a	nd for	all, and cannot be recovered.
	(A) Sunk costs			Historical cost
	(C) Private costs	4 1		Social costs
			. ,	
26.	_	l of a firm ı		perfect competition will be:
	(A) Very Large		(B)	Infinite
	(C) Large	67.1 67.1	(D)	Small
27.	Many sellers offering		ted r	products to many buyers is the
	characteristics of:	65.1	···	rouse to many buyers is the
	(A) Perfect competition		(B)	Monopolistic competition
	(C) Oligopoly competiti	8 4 11	(D)	Monopoly
				7 5
28.		tionship ar	nong	MR, AR & e (price elasticity of
	demand).		,	at 1. 1.
	(A) $MR = AR \times e(e-1)$	d to the	(B)	$AR = MR \times (e-1)/e$
6	(C) $MR = AR \times e/(e-1)$	A John	(D)	$MR = AR \times (e-1)/e$
29	Total revenue will be max	imum whe	ere ela	sticity is equal to:
	(A) 1	411,5	(B)	Less than 1
	(C) Greater than 1	A H. A	(D)	Zero
	(S) Greater than 1	of others		
30.	When both demand and s	apply incre	ase, tl	ne equilibrium quantity but
	the change in equilibrium	price is		•
	(A) decreases, uncertain		(B)	increases, constant
	(C) increases, uncertain		(D)	decreases, constant
			TXC	

31.	Identify the correct below mentioned condition/conditions for equilibrium of a firm under perfect competition: (I) MR = MC (II) MR MC (IV) MC should have a positive slope. (V) MC should have a negative slope. (A) (II) and (V) (B) (II) and (IV) (C) (III) and (V) (D) (I) and (IV)
32,	When a perfect competitive firm earns, its average revenues are more than its average total cost. (A) supernormal profits (B) normal profits (C) normal profits and supernormal profits (D) Losses
33.	Market for soaps and detergents are the appropriate example of:
	(A) monopoly (B) oligopoly
	(C) monopolistic competition (D) perfect competition
34.	Downward sloping and highly inelastic demand curve is the feature of: (A) monopoly (B) oligopoly
	(A) monopoly (B) oligopoly (C) monopolistic competition (D) perfect competition
35.	Market characterized by a single buyer of a product or service and is mostly
	applicable to factor markets in which a single firm is the only buyer of a factor
	is known as:
	(A) Oligopsony(B) Duopoly(C) Bilateral monopoly(D) Monopsony
26	(C) Bilateral monopoly (D) Monopsony Assume that when price is ₹ 20, the quantity demanded is 9 units, and when
36.	price is ₹ 19, the quantity demanded is 10 units. Based on this information,
	what is the marginal revenue resulting from an increase in output from 9 units
	to 10 units?
	(A) ₹ 20 (B) ₹ 19
	(C) ₹10 (D) ₹1
37.	Average revenue curve is also known as:
	 (A) Profit Curve (B) Demand Curve (C) Average Cost Curve (D) Indifference Curve
38.	With a decrease in demand there is
,	(A) an overall decrease in price but an increase in equilibrium quantity.
	(B) an overall increase in price but a decrease in equilibrium quantity.
	(C) a decrease in the equilibrium price and quantity demanded and supplied.
	(D) no change in overall price but a reduction in equilibrium quantity.
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39.	If supply increases in a greater proportion than demand then(A) The new equilibrium price and quantity will be greater than the original equilibrium price and quantity.
	(B) The new equilibrium price will be greater than the original equilibrium price but equilibrium quantity will be higher.
	(C) The new equilibrium price and quantity will be less than the original equilibrium price and quantity.
	(D) The new equilibrium price will be less than the original equilibrium price.
40.	In oligopoly, when the industry is dominated by one large firm which is considered as leader of the group, then it is called:
	(A) open oligopoly (B) collusive oligopoly
	(C) partial oligopoly (D) syndicated oligopoly
41.	The consumption function is a functional relationship between aggregate
	consumption and:
	(A) aggregate disposable income (B) aggregate demand
	(C) aggregate supply (D) savings
42.	The value of all final goods and services produced in the country within a given period is called?
	(A) National Income (B) Gross Domestic Product (GDP)
	(C) Net National Product (NNP) (D) Gross National Product (GNP)
43.	If GDP _{MP} is more than GNP _{MP} it means:
	(A) the aggregate amount that a country's citizens and companies earn
	abroad is greater than the aggregate amount that foreign citizens and
	overseas companies earn in that country.
·	(B) NFIA is negative.
	(C) the aggregate amount that a country's citizens and companies earn
	abroad is equal to the aggregate amount that foreign citizens and
	overseas companies earn in that country. (D) NFIA is positive.
44.	•
44.	Find the real GDP if nominal GDP = 720 and price index = 120 . (A) 864 (B) 500
	(C) 600 (D) 700
45.	(C) 600 (D) 700 Which of the following is not true for personal income?
	(A) It is income received by household sector.
	(D) It includes Non-profit institutions serving nonsending
	(C) It is a measure of actual current income receipts of persons only from productive activities.
	(D) It excludes retained earnings.

	TXC Calculate average propensity to save when $C = 300$ and $Y = 1200$. (A) 0.25
46	Calculate average propensity to save when $C = 300$ and $Y = 1200$. (A) 0.25 (B) 0.50 (C) 0.75 (D) 0.80
47.	Marginal propensity to consume is: (A) zero when the income is zero. (B) always less than unity but greater than zero. (C) greater than one when income rises. (D) it does not depend on income.
48.	Product Method or Value-added method for calculation of National Income is also called: (A) Industrial Origin Method (C) Factor Payment Method (D) Distributed Share Method
49.	In a 3-sector model, suppose $C = 8 + 0.6 \text{ Y}_d$, $I = 60$, $G = T = 10$, where C is consumption, I is investment, Y_d is disposable income, G is government expenditure and T is tax. Find out the equilibrium level of national income. (A) 120 (B) 150 (C) 180 (D) 200
50.	In an economy investment expenditure is increased by ₹ 300 crores and marginal propensity to consume is 0.6. Calculate the total increase in income. (A) ₹ 300 crores (B) ₹ 100 crores (C) ₹ 650 crores (D) ₹ 750 crores
51.	While using the income method, which of the following income is included while calculating national income? (A) Capital gains (B) Windfall profits (C) Income from sale of second-hand goods (D) Commissions and brokerages
52.	Calculate Gross value added at market price if sales = 750, opening stock = 300, closing stock = 200 and intermediate consumption is 250. (A) 400 (B) 450 (C) 600 (D) 650
53.	Nominal GDP is: (A) Same as real GDP (B) Real GDP less depreciation (C) GDP at current prices (D) GDP at constant prices TXC

54.	The investment multiplier is defined as the ratio of: (A) change in investment due to change in saving (B) change in demand due to change in investment (C) change in consumption due to change in investment (D) change in national income due to change in investment
55.	The ratio of total consumption to total income is known as: (A) Average Propensity to Consume (APC) (B) Marginal Propensity to Consume (MPC) (C) Saving function (D) Income function
56.	When entrepreneurs are pessimistic about future market conditions: (A) It does not impact the economy. (B) Expansionary phase may begin. (C) Economy faces contraction in economic activities. (D) Investments tend to increase.
57.	 Which of the following is not a characteristic of business cycle? (A) They occur periodically. (B) They are recurrent. (C) They occur at regular intervals. (D) They have distinct phases of expansion, peak, contraction and trough.
58.	Which of the following is not an internal cause of business cycles? (A) Fluctuations in effective demand (B) Fluctuation in investment (C) Variations in government spending (D) Technology shock
59.	Changes in stock price, new orders for capital and consumer goods are examples of: (A) Leading indicators (B) Lagging indicators (C) Coincident indicators (D) Non-economic indicators
60.	Variables that change after the real output changes are called: (A) Leading indicators (B) Lagging indicators (C) Coincident indicators (D) Non-economic indicators
61.	Taxes on agriculture income is levied by: (A) Central government (B) State government (C) Both central and state government as they are in concurrent list. (D) Local self-government
	TXC

62.	Gove	ernment's direct production of	an e	conomic good e.g. electricity and
		c transportation services are exame Allocation function	T 11 -3	of : Distribution function
	, ,	Stabilization function		Protection function
63.	(A)	unequally.	beca	use it distributes the burden of taxes
•	(C)	is distributed fairly among the pulliform taxes for all. Luxuries are taxed heavily.		contribute more and the tax burden tion.
64.	(A) (B) (C)	debt capital receipts of governments of debt capital receipts of governments of deferent purpostate provident fund (Net) Securities issued against small secoveries of loans and advanced to the coveries of loans and advanc	s es aving	
65.	(A)	n the outcomes of a policy are no Recognition lag Implementation lag	(B)	ble for some time, it is called : Decision lag Impact lag
66.	exclu(A)	excess of the government's to ading borrowings is termed as: Revenue deficit Primary deficit		expenditure over its total receipts Fiscal deficit Budgetary deficit
67.	asset (A)	receipts which neither create and so of government are called: Non-debt capital receipts Revenue receipts	(B)	Debt capital receipts Estimated receipts
68.	servi	ch of the following is applied ces and on imports and exports? CGST IGST	(17)	nter-state movement of goods and SGST Income tax
69.		cap and trade method used by mized in the most cost effective of Government intervention to correspond to the Government intervention in the Government intervention for corresponding to the Government intervention for corresponding to the c	way i rect e case case	xternalities of merit goods of demerit goods
7			ГХС	l.

70.	Which constitutional body maintains (A) Central government	(B)	Parliament
71.	 (C) Reserve Bank of India Which of the following is not a chara (A) Generally acceptable (C) Easily transportable 	cteris (B)	Finance Commission tic of money? Effortlessly recognisable Easily reproducible by people
72.	The currency issued by the Central by supporting reserves and its value (A) Real money (C) Fiat money	is a so (B)	
73.	Considering that with a money multi ₹ 600 cr of money supply. Find out to (A) ₹ 800 cr (C) ₹ 400 cr	he mo (B)	of 1.5 there has been an increment of onetary base. ₹ 200 cr ₹ 900 cr
74.	Calculate Narrow Money M1 from the Currency with public Demand deposit with the banking system of the deposits with the banking system Other deposits with RBI Saving deposits with Post Office Sav (A) ₹ 5,68,000 cr (C) ₹ 5,98,000 cr	ring B (B) (D)	₹ 88,000 cr ₹ 2,20,000 cr ₹ 2,40,000 cr ₹ 2,60,000 cr ₹ 6,18,000 cr ₹ 6,38,000 cr
75.	Calculate currency with the public fr Notes in circulation Circulation of rupee coins Circulation of small coins Cash on hand with banks (A) ₹ 74,750 cr (C) ₹ 73,250 cr	₹ 45 ₹ 27 (B) (D)	5,000 cr 1,500 cr 750 cr 7,500 cr ₹ 19,750 cr ₹ 29,750 cr
76.	is a penal rate at which R available under the rep policy. (A) Marginal standing facility rate (C) Repo rate	(B)	Bank rate Reverse repo rate
77.	Liquidity Adjustment Facility (LAF) was ommi (B) (D)	tintroduced by RBI on the basis of ttee on the reforms in banking sector. Narsimham Basel
		TXC	

78.	Mone	ey created by the commercial bar	ıks is	called	
	(A)	Real money	(B)	High powered money	
•	(C)	Fiat money	(D)	Credit money	
	. ,			ω 	
79.		er the concept of money supply, t	he te		
	(A)	Households		ମ ଫା	
	(B)	Institutions		(O (3)	
	(C)	Government and banking system	1	:	
	(D)	Firms			
80.	Com	pute the total credit money crea	ted by	y the banking system if the required	
•	reser	rved ratio is 15% for every ₹ 12,0	0,000	deposited in the banking system?	
		₹ 1,00,00,000		₹ 80,00,000000	116
	` '	₹ 1,25,00,000		₹ 80,00,000°°°°°°°°°°°°°°°°°°°°°°°°°°°°°°	
		T. 1		GO .	
81.		or Endowment Theory of trade is	also	known as	
	` '	Baumol and Tobin theory	,	· · ·	
	(B)	Adam Smith, Absolute Cost Ad	vanta	ige theory	
	` '	Heckscher – Ohlin theory			
	(D)	Factor Price Equalisation theory	7	co ·	
82.	Whi	ich tariff is calculated on the ba	asis c	of specific contents of the imported	
		ds (duties are payable by its comp			
		Compound tariff	(B)	Mixed tariff	
	(C)		(D)	Technical tariff	
83.	W/h	ich tariff is expressed either on th	e bas	is of the value of the imported goods	
63.				imported goods depending on which	
		herates the most income (or least in			
	(A)		(B)		
	(C)	1 1 1	(D)	1 110 0 1 00	
0.4	Th	a arratam wharain the maminel tori	ff rot	es on imports of manufactured goods	
84	. 111	higher than the nominal tarif	II I av	es on intermediate inputs and raw	
		terials is known as	i iai	on memograce mpass	
) Applied tariff	(B)	Escalated tariff	
	(C		(D)		
		,	TYC		

85.	Which of the following is a measure to protect human, animal or plant life from risks arising out of additives, pests, toxins, etc. and to protect the biodiversity? (A) Prohibited tariff (B) Sanitary and phytosanitary measures		
	(C) Technical barriers to trade (D) Anti-dumping duties		
86.	With regards to international trade the European Union can be categorised as a		
	(A) Trading bloc (C) Bilateral agreements (B) Free trade area (C) Customs union		
87.	Which of the following country is not a member of the G20 economies? (A) Argentina (B) India (C) Tunisia (D) Mexico		
88.	Investments which are reciprocal investments between countries are referred to as (A) Horizontal direct investment (B) Vertical direct investment (C) Two-way direct foreign investment (D) Conglomerate foreign investment		
89.	A total ban imposed by the Government on imports or exports of some or all commodities to a particular country or regions for a specified or indefinite period is known as		
90.	The theory of Comparative Advantage in International Trade was presented by		
	(A) Adam Smith (B) David Ricardo (C) John Maynard Keynes (D) Milton Friedman		
91	facilitates and improves access to Indian Government data. (A) E-Amrit (C) NDAP (C) NDAP (D) MIDH		
92	 Which scheme is aimed at promoting manufacture of electric and hybrid vehicle technology and to ensure sustainable growth for the same? (A) FAME India (B) E-Amrit (C) FIPB (D) PDMC 		
	TXC		

93,	Which Act was initially aimed for relatively large market power?	for regulation of large firms which had		
	(A) RBI Act	(B) FEMA		
	(C) RERA	(D) MRTP Act, 1969		
94.	system?	llowed the managed floating exchange rate		
	(A) 1990	(B) 1991		
	(C) 1995	(D) 1993		
95.	Minimum Support Price (MSP) of the cost of production.	is fixed by the Government of India at		
	(A) Two and a half times	(B) Half		
	(C) One and a half time	(D) Twice		
96.	which would attract cutting edge technology and boost FDI and local investment in the textile sector? (A) PM-MITRA			
	(B) PM Gati Shakti National Mas	ster Plan		
	(C) National Logistic Policy (D) Production Linked Incentive	(DI D Sohomo		
	(D) Production Linked Incentive	(FLI) Scheme		
97.	the dominance of industri	of the second se		
	(A) Wool and cotton	(B) Nylon and silk		
	(C) Cotton and jute	(D) Silk and cotton		
98		ed to to facilitate mobilization of ent allocation in the capital markets. (B) BSE (D) NSE		
99. In which of the following sector FDI is not permissible?				
	(A) Telecom	(B) Aviation		
	(C) Atomic energy	(D) Defence		
100 Production of milk is included in which sector?				
6	(A) Tertiary sector	(B) Service sector		
	(C) Primary sector	(D) Secondary sector		

Space For Rough Work

(1) (1) (2) (3) (3) (3) (4)

> (A) (D) (D) (D) (D) (D)

