~ -				
C 20335	(F	ages	: 3)	Name
				Reg. No
SIXTH S	EMESTER (CUCBCSS—UG) DE	GREE EXAM	INATION, MARCH 2022
	E	conon	nics	
	ECO 6E 03—ECONOMICS	OF	BUSINESS AN	D FINANCE
	(2014—20)18 A	dmissions)	
Time : Thre	ee Hours			Maximum: 80 Marks
	Answers may be written ei	t her i	n English or in l	Malayalam.
	Section A (Obje	ctive	Type Question	s)
	Answer all	twelv	e questions.	(() \
	Each question	on car	ries ½ mark.	
1. The fa	ather of managerial economics is:			
(a)	Adam Smith.	(b)	Karl Marx.	
(c)	Spencer.	(d)	Joel Dean.	
2. The st	tatement of financial position of a fin	rm at	a given point of t	ime is :
(a)	Balance sheet.	(b)	Profit and Loss	Account.
(c)	Cash flow statement.	(d)	Income stateme	nt.
3. Cobb	Douglas production function is an	exam	ple of ———	 .
(a)	Input output mix.	(b)	Linear producti	on function.
(c)	Non-linear production function.	(d)	Upward sloping	function.
4. Most c	ommon form of price discrimination	is —		•
(a)	First degree.	(b)	Second degree.	
(c)	Third degree.	(d)	None of these.	
5. Decisio	on relating to production scheduling	; invol	ve :	

(b) Medium term forecasting.

(d) Both (a) and (b).

(b) Pigou.

(d) Marshall.

(a) Short term forecasting.

(c) Long term forecasting.

Joan Robinson.

(c) Jevons.

6. The degree of price discrimination was popularised by :

7.	The cos	st of next best alternative is called -		
	(a)	Opportunity cost.	(b)	Marginal cost.
	(c)	Total cost.	(d)	Sunk cost.
8.	The sh	ort run production function is called	d	\(\)
	(a)	Production possibility curve.	(b)	Returns to scale.
	(c)	Law of variable proportions.	(d)	None of these.
9.	Compu	tation of future value of money is c	alled	· / U'
	(a)	Compounding.	(b)	Discounting.
	(c)	Adding up.	(d)	Forecasting.
10.	Entry p	preventing price is called ————		- .
	(a)	Limit price.	(b)	Penetration price.
	(c)	Full cost price.	(d)	Psychological price.
11.	Which	of the following is a rectangular hy	perbo	la:
	(a)	ATC.	(b)	AVC.
	(c)	AFC.	(d)	MC.
12.	When t	total product is maximum, marginal	prod	uct is:
	(a)	Positive.	(b)	Negative.
	(c)	Maximum.	(d)	Zero.
				$(12 \times \frac{1}{2} = 6 \text{ marks})$
		Section B (Very Sh	ort A	answer Questions)
		Answer an		
10	D (*	Each question	ı carr	ies 2 marks.
13.		Economics.		
14.	NV	business economics.		
	N	are financial instruments?		
	~	do you mean by balance sheet?		
17.	wny a	oes money have time value?		

18. What is demand forecasting?

- 19. What is production function.
- 20. Distinguish between internal and external economics.
- 21. Define cost function.
- 22. Distinguish between prime cost and overhead cost.
- 23. Write a note on price discrimination.
- 24. What is price skimming?

Section C (Short Essay Questions)

Answer any **six** questions.

Each question carries 5 marks.

- 25. Write a note on the nature and scope of managerial economics.
- 26. Explain the importance of investments in modern world.
- 27. How does the investment process contribute to economic efficiency? Explain different stages of investment process.
- 28. Distinguish between short run and long run production function.
- 29. What are the different types of financial ratios?
- 30. Explain different concepts of costs.
- 31. What are the important survey methods for forecasting demand? Explain their merits and demerits.
- 32. Distinguish between compounding and discounting.

 $(6 \times 5 = 30 \text{ marks})$

Section D (Essay Questions)

Answer any **two** questions. Each question carries 12 marks.

- 33. What is Balance Sheet? Discuss the various asset and liability accounts found on a company's Balance Sheet.
- 34. Explain the break even analysis in the profit planning. What are the uses of break-even analysis?
- 35. What is capital budgeting? Explain briefly the methods of capital budgeting.
- 36. What is Cobb-Douglas production function? What are its limitations?

C 20333	a	Pages :	3)	Name
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				Reg. No
SIXTH SEM	MESTER (CUCBCSS—UG) DE (GREE EXAM	INATION, MARCH 2022
	E	conom	ics	
	ECO 6E 01—ENVIR	RONME	ENTAL ECON	OMICS
	(2014—2	018 Ad	lmissions)	
Fime : Three	Hours			Maximum: 80 Marks
	Section A (Obje	ective '	Type Question	s)
	Answer all	twelve	e questions.	
	Each quest	ion carr	ies ½ mark.	10
1. Ozone la	ayer lies in :			
(a)	Exosphere.	(b)	Stratosphere.	
(c)	Mesosphere.	(d)	Troposphere.	
2. Montrea	al protocol to reduce production o	f chloro	ofluorocarbons w	as assigned in :
(a)	1987.	(b)	1977.	
(c)	1997.	(d)	2007.	
3. Which o	of the following is a non market b	ased po	olicy instrument	s for environment regulation:
(a)	Command and control.	(b)	Pigouvian tax.	
(c)	Tradable pollution permit.	(d)	Pollution tax.	
4. Which	one of the following is an exampl	e of nor	n-renewable reso	urces?
(a)	Wind.	(b)	Vegetation.	
(c)	Coal and minerals.	(d)	Solar energy.	
5. When t	here are negative externalities, t	he price	should be adjus	sted so that it is equal to:

6. Social, economical and ecological equity is the necessary condition for achieving:

(a) Social development.

(a) Social cost.

(b) Economical development.

(b) Private cost.

(d) Zéro.

(c) Sustainable development.

The amount of the externality.

(d) Ecological development.

Turn over

7.	Which	of the following is an example of po	sitive	externality?
	(a)	Public vaccination.	(b)	Cigarette smoking.
	(c)	Loud stereos in college.	(d)	Automobile emissions.
8.	When o	did India ratify for the Stockholm C	onve	ntion ?
	(a)	2001.	(b)	2003.
	(c)	2004.	(d)	2005.
9.	Pollutio	on is an example of market failure b	ecau	se:
	(a)	The equilibrium price is higher tha	an th	e efficient price.
	(b)	The equilibrium price is less than t	the ef	ficient price.
	(c)	Property rights are poorly distribute	ted.	
	(d)	The market does not produce enough	igh of	f the good.
10.	Which	of the following gases contributes m	naxim	num to the 'Greenhouse effect on earth?
	(a)	Carbon dioxide.	(b) [']	Methane.
	(c)	Chlorofluorocarbons.	(d)	Freon.
11.	Acid ra	in is caused by an increase in the at	tmos	oheric concentration of?
	(a)	Ozone and dust.	(b)	SO and NO.
	(c)	SO and CO.	(d)	CO and CO.
12.	Numbe	r of people that lives in square kilor	neter	of land is classified as :
	(a)	Housing density.	(b)	Society density
	(c)	Population intensity.	(d)	Population density.
		(C)		$(12 \times \frac{1}{2} = 6 \text{ marks})$
		Section B (Very Sh	ort A	Answer Questions)
		Answer ang Each question		
12	What is	-		od for regulating negative externality?
13. 14.		s meant by Green house gas effect?		od for regulating negative externanty?
r	* ** 1151 U 13	a micalle dy Green Mouse Eas Cliece :	•	

15. Explain the concept of marginal social cost.

16. Justify the need for environmental economics.

- 17. What is social welfare economics?
- 18. What is meant by solid waste?
- 19. What are the objectives of Aarhus Convention?
- 20. Trace the causes of Ozone layer depletion.
- 21. What are the important non renewable energy resources?
- 22. Distinguish between positive production externality and consumption externality.
- 23. What is meant by population explosion?
- 24. What is Brundtland commission report?

Section C (Short Essay Questions)

Answer any **six** questions.

Each question carries 5 marks.

- 25. Analyze the impact of urbanization and population on environment.
- 26. What is environmental Kuznets curve?
- 27. Trace the inter-linkage between economy and environment.
- 28. What is Pareto optimality? Explain the conditions of Pareto optimality.
- 29. Discuss the Hedonic pricing method of environment valuation.
- 30. What are the different types of environmental pollution?
- 31. Discuss the travel cost method of environmental valuation.
- 32. Analyze the causes and effects of global warming.

 $(6 \times 5 = 30 \text{ marks})$

Section D (Essay Questions)

Answer any two questions. Each question carries 12 marks.

- 33. Explain the nature, scope and subject matter of Environmental economics.
- 34. Discuss the merits and demerits of Contingent Valuation Method (CVM).
- 35. Analyze the various elements and need for sustainable development.
- 36. Discuss the various international conventions and protocols for the protection of environment.

C 20329	(Pages : 4)	Name
		Reg. No

SIXTH SEMESTER (CUCBCSS—UG) DEGREE EXAMINATION MARCH 2022

Economics

ECO 6B 14—DEVELOPMENT ECONOMICS

		200 OD II DEVE		ABITT BOOTTOINTO	
		(2014—20)18 A	dmissions)	
Time	: Three I	Hours		Ma	ximum : 80 Marks
		Section A (Obje	ctive	Type Questions)	
		Answer all th	ie t we	lve questions.	
		Each questi	on car	ries 1 mark.	
1.	Which	of the following measure of in	equal	ity summarizes the extent	of inequality into
	a numl	per?		251	
	(a)	Lorenz curve.	(b)	Gini Coefficient.	
	(¢)	Kuznet's ratio.	(d)	None of these.	
2.	The cor	ncepts of SOC and DPA are connec	eted w	ith which of the following grov	wth strategy:
	(a)	Balanced growth.	(b)	Unbalanced growth.	
	^ (c)	Entitlement approach.	(d)	Endogenous growth.	
3.	The pr	imary cause of acid rain around th	e worl	d is:	
	(a)	Carbon dioxide.	(b)	Carbon monoxide.	
	(c)	Sulphur dioxide.	(d)	Ozone.	
4.	The sy	nchronized application of capital to	a wid	le range of different industries	is called:
	(a)	Balanced growth.	(b)	Unbalanced growth.	
	(c)	Todaro model.	(d)	Dependency theory.	
5.	Who ar	nong the following is associated wi	th Ga	ndhian economics?	
	(a)	JRD Tata.	(b)	Jean Dreze.	
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	(c)	Kumarappa.	(d)	Amartya Sen.	

6.	Ozone	day is observed on :		
	(a)	January 03.	(b)	March 26.
	(c)	November 10.	(d)	September 16.
7.	Which	of the following is the most deploral	ole fo	rm of poverty ?
	(a)	Relative poverty.	(b)	Absolute poverty.
	(c)	Abject poverty.	(d)	Situational poverty.
8.	The boo	ok 'Planned economy for India' is wi	ritten	by:
	(a)	N. Kaldor.	(b)	M. Viswesvaraya.
	(c)	M. N. Roy.	(d)	Mahalanobis.
9.	The Inv	verted 'U' hypothesis of Simon Kuzn	ets is	s used to depict :
	(a)	Poverty.	(b)	Inequality.
	(c)	Consumption expenditure.	(d)	Public expenditure.
10.	The We	orld Development Report (WDR) is	publi	shed by:
	(a)	World bank.	(b)	UN.
	(c)	WHO.	(d)	UNCTAD.
11.	People	's plan is associated with :		
	(a)	M. N. Roy.	(b)	JRD Tata.
	(c)	Visweswaraya.	(d)	Shriman Narayan.
12.	During	the five year plan era, final appro-	val fo	r plans were given by :
	(a)	Planning commission.	(b)	Finance ministry.
	(c)	CSO.	(d)	NDC.
				$(12 \times \frac{1}{2} = 6 \text{ marks})$
	1	Section B (Ver	-	
1.	1/4	Answer any Each question		

13. Trace the origin of Bombay plan.14. Explain the Gender Development Index (GDI).

- 15. Define Kuznet ratio.
- 16. What are the different forms of economic inequality?
- 17. Summarize different types of poverty.
- 18. Examine the purpose of Lorenz curve.
- 19. What is meant by take-off?
- 20. Brief the Head count Index.
- 21. What is meant by vicious circle of poverty?
- 22. Distinguish between stimulants and shocks.
- 23. What is meant by indivisibilities in demand and supply?
- 24. What is NITI Aayog?

Section C (Short Essays)

Answer any six questions.

Each question carries 5 marks.

- 25. Discuss the causes and effects of global warming.
- 26. Discuss the five stages of growth of WW Rostow.
- 27. Critically examine the big push growth strategy.
- 28. Examine the tradeoff between economic growth and environment quality.
- 29. Examine the different components of sustainable development.
- 30. Critically examine the Low level equilibrium trap thesis.
- 31. What are the important characteristics of a Less Developed Country?
- 32. What are the important measures of economic development? Which one is the most widely accepted measure of economic development?

 $(6 \times 5 = 30 \text{ marks})$

C 20329

Section D (Essays)

Answer any two questions.

- Each question carries 12 marks.
- 33. Critically examine the various alternative measures of economic development
- 34. Discuss the Critical Minimum Effort thesis.
- 35. Examine the relative merits and demerits of different types of planning.
- 36. "Deliberate unbalancing of the economy according to some pre-designed strategy is a best way to achieve economic development". Discuss.

 $2 \times 12 = 24 \text{ marks}$

C 2032	8	(Pages	: 3)	Name
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Q777				
SIXTH	SEMESTER (CUCBCSS—U	G) DE	GREE EXAM	INATION, MARCH 2022
		Econom	nics	
	ECO 6B 13	3—PUB	LIC FINANCE	
	(2014 to	2018	Admissions)	
Time : Th	ree Hours			Maximum: 80 Marks
		Section	ı A	, 0'
	Answer a	all twelv	ve questions.	
	Each que	stion car	ries ½ mark.	, ()'
1. A fr	ee rider is			
(a) A person who gets to enjoy a p	oublic go	od without havin	g to pay for it.
((b) A person who is eligible for fre	e rides o	n public transpor	tation.
((c) A person eligible for transfer F	Payments	5. 2	
(d) A Taxpayer.			
2. Whi	ch of the following consists of the t	otal or a	ccumulated borre	owings by the Government?
(:	a) Budget surplus.	(b)	Government de	ebt.
((c) Balanced budget.	(d)	Budget deficit.	
3. Gov	ernment's share of public expendit	ure has	since	1947 in India.
(a) Decreased.	(b)	Increased.	
((c) Stayed The Same.	(d)	Equaled zero.	
	ich of the following holds that indi	viduals	should be taxed i	in proportion to the benefit they
(a) Ability-to-pay principle.	(b)	Horizontal equi	ity principle.
	c) Vertical equity principle.	(d)	Benefit princip	le.
5. Whe	n a good is excludable, it means —		-?	•

The good is consumed exclusively by the private sector.

The government is excluded from providing that good.

Non-payers can be excluded from receiving the benefits.

Certain suppliers can be excluded from providing that good.

Turn over

6.		akes Rs. 30,000 per year and pays s. 7,000 in income taxes. This is an		5,000 in income taxes. Raj makes Rs. 40,000 and ple of:
	(a)	A Progressive Tax.	(b)	A Proportional Tax.
	(c)	A Regressive Tax.	(d)	A Degressive Tax.
7.		of the following describes the situat period?	ion w	here revenues and expenditures are equal during
	(a)	Budget Surplus.	(b)	Balanced Budget.
	(c)	Budget Deficit.	(d)	Budgetary Deficit.
8.	Taxatio	on is a tool of ———.		
	(a)	Fiscal Policy.	(b)	Monetary Policy.
	(c)	Income Policy.	(d)	Supply-side Policy.
9.	Who de		imag	inative, extremely limited and almost irrelevant
	(a)	J.M. Buchanan.	(b)	H. Dalton.
	(c)	R.A. Musgrave.	(d)	E. Lindhal.
10.	Public	goods are characterized by :		
	(a)	Absence of Free Riders.	(b)	Non-rivalry.
	(c)	Excludability.	(d)	All of the above.
11.	Consid	er the following statements and ide	ntify	the right ones :
		1) The 14th Finance Commission		
		2) Recommendations of the Comm	nissio	n will come into effect from April 1, 2015.
	(a)	1) only.	(b)	2) only.
	(c)	Both.	(d)	None.
12.	Indian	Income tax is an example of ——		
	(a)	A Progressive Tax.	(b)	A Proportional Tax.
	(c)	A Regressive Tax.	(d)	A Degressive Tax.
	1	•		$(12 \times \frac{1}{2} = 6 \text{ marks})$
2.				swer Type Questions)
X		Answer an Each questio	y ter n car	a questions. ries 2 marks.

13. Public Finance.

14. Tax Evasion.

- 15. External Debt.
- 16. Horizontal Equity.
- 17. Shifting Of Taxation.
- 18. Any Four Major Taxes Imposed By Local Self-Governments in India.
- 19. Fiscal Policy.
- 20. Private Goods with example.
- 21. Federal Finance.
- 22. Deficit Financing.
- 23. Performance budgeting.
- 24. Primary deficit.

Section C (Short Essay Questions)

Answer any six questions. Each question carries 5 marks.

- 25. What are the merits and demerits of direct taxes?
- 26. Detail Wagner's Law of Increasing Public Expenditure.
- 27. What are the cannons of taxation?
- 28. What does the Principle of Maximum Social Advantage deal with?
- 29. What is the difference between progressive and proportional taxation?
- 30. Distinguish between public finance and private finance.
- 31. Briefly explain the different types of public debt.
- 32. Differentiate between public and private goods.

 $(6 \times 5 = 30 \text{ marks})$

Section D (Essay Questions)

Answer any **two** questions. Each question carries 12 marks.

- 33. Explain in detail the key recommendations of the 14th Finance Commission.
- 34. Discuss the objectives and role of fiscal policy in developing countries.
- 35. Discuss the major sources of revenue of the governments.
- 36. Discuss the effect of public expenditure based on Central transfers in India in the context of changing Centre-State financial relations.

 $(2 \times 12 = 24 \text{ marks})$

(Pa	ges	:	4)
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Name

Reg	No
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SIXTH SEMESTER (CUCBCSS-UG) DEGREE EXAMINATION, MARCH 2022

Economics

ECO 6B 12-MATHEMATICAL ECONOMICS

(2014 to 2018 Admissions)

Time: Three Hours

Maximum: 80 Marks

Answers may be written either in English or in Malayalam.

Part A

Answer all questions.

Each question carries ½ mark.

- 1. In graphical solutions of linear inequalities, solution can be divided into:
 - (a) One subset.

(b) Two subsets.

(c) Three subsets.

- (d) Four subsets.
- 2. What is a, if $B = \begin{bmatrix} 1 & 4 \\ 2 & a \end{bmatrix}$ is a singular matrix?
 - (a) 5.

(b) 6.

(c) 7.

- (d) 8
- 3. If $A = \begin{bmatrix} 2i & i \\ i & -i \end{bmatrix}$ then |A| = ?
 - (a) 2.

(b) 3.

(c) 4.

- (d) 5.
- 4. If marginal costs equal average total costs:
 - (a) Average total costs are falling. (b) Average total costs are maximized.
 - (c) Average total costs are rising. (d) Average total costs are minimized.
- 5. A consumer product has a Price Elasticity of Demand of -0.12. Which of the following factors would not help to explain this?
 - (a) There are few substitutes available.
 - (b) Any substitutes there are have higher prices.
 - (c) The product accounts for a small percentage of consumer expenditure.
 - (d) The product is a normal good.

			2	C 2032		
6.	caphs of short-run costs curves is false?					
	(a) The AFC at each output equals the gap between the SAC and AVC curves at output.					
	(b)	The SMC curve lies above the	MVC	curve.		
	(c) The MVC curve intersects the lowest point on the AVC curve.					
	(d) The SMC curve intersects the lowest point on the SAC curve.					
7.	The p	The price of product X falls and this change increases the demand for product Y, then:				
	(a)	X and Y are complements.	(b)	X and Y are substitutes.		
	(c)	X is an inferior good.	(d)	Y is an inferior good.		
8.	3. In linear equation ' $ax + by = c$ ' a and b cannot be equal:					
	(a)	To rational numbers.	(b)	To one.		
	(c)	To zero.	(d)	Set of even numbers.		
9.	Matrix having only one row is classified as :					
	(a)	Row vector.	(b)	Column vector.		
	(c)	Dimension vector.	(d)	Direction vector.		
10.	0. In matrices, inter-industry demand is summarized as:					
	(a)	Input-output matrix.	(b)	Output-input matrix.		
	(c)	Linear buying matrix.	(d)	Linear selling matrix.		
11.	. According to determinant properties, multiple of one row is added to another row the determinant :					
	(a)	Changed.	(b)	Unchanged.		
	(c)	Multiplied.	(d)	Added.		
12.	In tran	nspose of matrix A, columns of n	natrix	A becomes :		
	(a)	Multiple column.	(b)	Rows.		
	(c)	Multiples.	(d)	Divisors.		

 $(12 \times \frac{1}{2} = 6 \text{ marks})$

Part B (Very Short Answer Questions)

Answer any ten questions. Each question carries 2 marks.

- 13. If a = 100 and b = 2, obtain the linear supply function.
- 14. Define Utility function.
- 15. Define price elasticity of demand.
- 16. Define consumer equilibrium.

- 17. Define income elasticity.
- 18. Explain homogeneous production function.
- 19. Define Marginal utility.
- 20. Explain the properties of Cobb Douglas production function.
- 21. Define Marginal Rate of Substitution.
- 22. Write a note on marginal and total revenue.
- 23. Write a note on measurement of elasticity of demand.
- 24. Explain production possibility curve.

Part C (Short Essay Questions)

Answer any **six** questions. Each question carries 5 marks.

- 25. If D = -50p + 250 and S = 25p + 25 are the demand and the supply functions of a certain product. Plot both the curves on a graph sheet and obtain both the equilibrium price and quantity.
- 26. Explain the conditions of market equilibrium.
- 27. If D = 600 100p stands for the law of demand then find the elasticity of demand when price is 4.
- 28. Write a note on Leontief input-output analysis.
- 29. Determine the equation of the straight line if y intercept is -5 and slope is (-5/8).
- 30. Explain the conditions for price output determination under monopoly.
- 31. Explain the various methods for measuring elasticity of demand.
- 32. Explain short run production function.

 $(6 \times 5 = 30 \text{ marks})$

Part D (Essay Questions)

Answer any **two** questions. Each question carries 12 marks.

- 33. Explain supply and demand function of a certain commodity are S = 50 + 2P and D = 100 3P respectively:
 - (i) Calculate equilibrium price and quantity.
 - (ii) When an advalorem tax of 50 % is levied, calculate the new equilibrium price and quantity?
 - (iii) If a specific tax of Rs. 5 per unit is imposed. Calculate new equilibrium values.

- 34. The monopolist's demand curve is X = 200 2p, or p = 100 0.5 X. The costs of the two plants are $C_1 = 10x_1$ and $C_2 = 0.25x_2^2$. Find the profit of the firm at this level of output.
- 35. Solve the following LPP graphically:

$$Minimize C = 6x_1 + 11x_2$$

subject to the constraints

$$2x_1 + x_2 \geq 104$$

$$x_1 + 2x_2 \geq 76$$

$$x_1, x_2 \ge 0.$$

36. Explain the necessary and sufficient conditions for equilibrium of a firm under perfect competition.

$$(2 \times 12 = 24 \text{ marks})$$

C 20326		(Pages : 4)	Name			
		Ü	Reg. No			
SIXTH SI	EMESTER (CUCBCS	S—UG) DEGREE EX	AMINATION, MARCH 2022			
		Economics				
	ECO 6B	11-MACRO ECONOMI	CS—II			
	(20	014—2018 Admissions)				
Time : Thre	e Hours		Maximum: 80 Marks			
	Answers may be wr	itten either in English or	in Malayalam.			
		Part A				
		Answer all questions.	10'			
	Each	h question carries ½ mark.	-			
1. It is in	npossible to increase the lev	el of output due to monetar	y policy, if the LM curve is :			
(a)	Perfectly elastic.	(b) Perfectly in	elastic.			
(c)	Relatively elastic.	(d) Relatively in	nelastic.			
2. The de	mand for money for active	cash balance is:				
(a)	Positively related to incom	ne level.				
(b)	Negatively related to inte	reșt rate.				
(c)	Positively related to incom	ne level and interest rate.				
(d)	Negatively related to inco	me level and interest rate.				
3. IS Cur	3. IS Curve shift forward when:					
(a)	Investment function shift	forward and saving functi	on shift forward.			
(b)	Investment function shift	forward and saving functi	on shift backward.			
(c)	Investment function shift	backward and saving func	tion shift backward.			
(d)	Investment function shift	backward and saving func	tion shift forward.			
4. Accord	ing to Baumol's theory of de	emand for money :				
(a)	Transaction demand for m	noney is interest inelastic.				

(c) Transaction demand for money is interest elastic.(d) Speculative demand for money depends on level of income.

Speculative demand for money is interest inelastic.

Turn over

5.	A rapid and decisive reduction in growth rate of money supply aimed at reducing the rat inflation:					
	(a)	Disinflation.	(b)	Cold turkey.		
	(c)	Built-in-stabilizers.	(d)	Taylor rule.		
6.	The co	The concept of inflationary gap was first developed by :				
	(a)	J. M. Keynes.	(b)	David Riccardo.		
	(c)	Milton Friedman.	(d)	H. G. Johnson.		
7.		is the aggregate stock of money during a period of time.				
	(a)	Narrow Money.	(b)	Outside Money.		
	(c)	High Powered Money.	(d)	None of the above.		
8.	The cor	e concept of inflationary gap was given by ————.				
	(a)	Wicksell.	(b)	Keynes.		
	(c)	Milton Friedman.	(d)	A. W. Phillips.		
9.	Which of the following is not an essential characteristic of business cycle?					
	(a)	Recurrent nature.	(b)	Cumulative in effect.		
	(c)	Regular.	(d)	All pervading in their impact.		
10.		The amount by which the real Gross domestic product, or real GDP, exceeds potential GDP, ireferred to as				
	(a)	Inflationary gap.	(b)	Deflationary gap.		
	(c)	Recessionary gap.	(d)	None of these.		
11.	1. Bottle-neck inflation is a situation that sets in ————.					
	(a) After the point of full employment.					
	(b)	(b) Before the point of full employment.				
	(c)	After imposing price controls.				
	(d)	During war period.				
12.	If the g	government's anti inflationary policy	y is no	ot viewed as credible, it results in :		
	(a)	Self-fulfilling inflation.	(b)	Deflation.		
X,	(c)	Disinflation.	(d)	Stable prices.		
				$(12 \times \frac{1}{2} = 6 \text{ marks})$		

Part B (Very Short Answer Questions)

Answer any ten questions. Each question carries 2 marks.

- 13. What are the properties of IS Curve?
- 14. Describe the phases of business cycle.
- 15. What is meant by fiscal stabilization policy?
- 16. Monetary base.
- 17. Money multiplier.
- 18. Velocity of circulation.
- 19. IS-LM Curve.
- 20. Disguised unemployment.
- 21. Sacrifice ratio.
- 22. Devaluation of currency.
- 23. Okun's law.
- 24. Philips curve.

 $(10 \times 2 = 20 \text{ marks})$

Part C (Short Essay Questions)

Answer any six questions.

Each question carries 5 marks.

- 25. What is the purpose of computing GNP deflator?
- 26. Explain Friedman's re-statement of quantity theory of money?
- 27. What is meant by 'Inflationary Gap'?
- 28. What is the superiority of cash balance approach over transaction approach to demand for money?
- 29. Distinguish between demand pull inflation and cost push inflation.
- 30. Explain Fisher's quantity theory of money.
- 31. Examine unemployment inflation trade-off.
- 32. Describe the monetary theory of business cycle.

 $(6 \times 5 = 30 \text{ marks})$

Part D (Essay Questions)

Answer any **two** questions. Each question carries 12 marks.

- 33. Illustrate General Equilibrium using IS-LM curves.
- 34. What are the differences between Fisherian and Cambridge versions of quantity theory of money?
- 35. Describe the measures to control inflation and deflation in an economy.
- 36. Illustrate the trade-off between inflation and unemployment. Bring out its policy implications.

 $(2 \times 12 = 24 \text{ marks})$