This booklet consists of <u>100</u> questions and <u>12</u> printed pages.

RGUCET/____/___

Series

NIL

RGUCET 2023
Maters in ECONOMICS

Full Marks: 100   **Time: 2 Hours**

Roll No.

Day and Date of Examination   :

Signature of Invigilator(s)   :

Signature of Candidate   :

General Instructions:

PLEASE READ ALL THE INSTRUCTIONS CAREFULLY BEFORE MAKING ANY ENTRY.

1.   DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE TOLD TO DO SO.

2.   Candidate must write his/her Roll Number on the space provided.

3.   This Test Booklet contains 100 Multiple Choice Questions (MCQs). Each question carries 1 mark. There shall be negative marking of 0.25 against each wrong attempt.

4.   Please check the Test Booklet to verify that the total pages and total number of questions contained in the test booklet are the same as those printed on the top of the first page. Also check whether the questions are in sequential order or not.

5.   Candidates are not permitted to enter into the examination hall 15 minutes after the commencement of the entrance test or leave the examination hall before 30 minutes of end of examination.

6.   Making any identification mark in the OMR Answer Sheet or writing Roll Number anywhere other than the specified places will lead to disqualification of the candidate.

7.   Candidates shall maintain silence inside and outside the examination hall. If candidate(s) is/are found violating the instructions mentioned herein or announced in the examination hall, they will be summarily disqualified from the entrance test.

8.   In case of any dispute, the decision of the Entrance Test Committee, RGU shall be final and binding.

9.   The OMR Answer Sheet consists of two copies, the Original copy and the Student's copy.

1	Tea is superior ………… Coffee. (fill up the gap)				a	to
	a) to	b) than	c) by	d) over		
2	Each teacher is responsible to keep ……….. for the better future of the university.				d	working
	a) work	b) works	c) worked	d) working		
3	Which one of the following is different from the others?				d	Stream
	(a) Pond	(b) Well	(c) Lake	(d) Stream		
4	Some guests have arrived at Mr. Tesring's home. His son informs him that two mothers and two daughters have come to their home. How many ladies have arrived at Mr. Tsering's home?				b	At least three
	(a) At least two	(b) At least three	(c) At least four	(d) At most two		
5	Five students Sonam, Pradeep, Pema, Norbu and Tai are standing in a row. All others are towards the left of Tai and Sonam is towards the left of all. Both Pradeep and Tai are standing near Pema. Who is standing in the middle of the row?				c	Pema
	(a) Pradeep	(b) Norbu	(c) Pema	(d) Sonam		
6	Smallest odd number is				b	1
	a)0	b)1	c)2	d)3		
7	Value of π is approximately				a	*3.14159*
	a) *3.14159*	b) *3.14259*	c) *3.14359*	d) *3.14459*		
8	The value of 'e' is approximately				b	2.71828
	a) 2.71838	b) 2.71828	c) 2.71818	d) 2.71848		
9	25th governor of the Reserve Bank of India is				a	Shaktikanta Das
	a) Shaktikanta Das	b) Urjit Patel	c) Raghuram Rajan	d) Duvvuri Subbarao		

10	Which one is a union territory?				c	Puducherry
	a) Arunachal Pradesh	b) Sikkim	c) Puducherry	d) Jharkhand		
11	Arunachal Pradesh became a full-fledged state on				d	February 20, 1987
	a) February 20, 1985	b) February 20, 1989	c) February 20, 1988	d) February 20, 1987		
12	According to recent notification, Cryptocurrency trade in India will now be covered under which of the following legislations?				D	Prevention of Money-laundering Act, 2002.
	a)Banking Regulation Act, 1949	b)Cyber Crimes and Information Technology Act.	c)The Information Technology Act, 2000	d)Prevention of Money-laundering Act, 2002.		
13	"Kirit Parikh panel" appointed by the government in 2022-23, is related to which of the following?				A	Pricing for gas
	a)Pricing for gas	b)Rationalization of fertilizer subsidy	c)Increasing protected areas on western Ghats	d)Addressing infrastructure lacunae		
14	The PM SVANidhi scheme, that was recently in news, is targeted for which of the following?				B	Street vendors who have been affected due to the Covid-19 crisis.
	a)Upskilling of Nirman workers.	b)Street vendors who have been affected due to the Covid-19 crisis.	c)Treatment of leprosy infected patients.	d)Women in Armed Forces		
15	Which of the following ministries has initiated National Girl Child Day?				D	Ministry of Women and Child Development
	a)Ministry of Health and Family	b)Ministry of Rural Development	c)Ministry of Social Justice and	d)Ministry of Women and Child Development		

	Welfare		Empowerment			
16	Which of the following is the Theme of the National Youth Festival 2023?				B	Viksit Yuva Viksit Bharat
	a)YUVAAH – Utsah Naye Bharat Ka	b)Viksit Yuva Viksit Bharat	c)Fit Youth Fit India	d) Fit India		
17	PM MITRA scheme that was recently in news will facilitate the setting up of which of the following?				A	Textile Parks
	a) Textile Parks	b) Solar Parks	c) Amusement Parks	d) Science Parks		
18	The state of North East India which has the lowest literacy rate?				(c)	Arunachal Pradesh
	a)Assam	b)Manipur	c)Arunachal Pradesh	d)Meghalaya		
19	Which of the following is the west flowing river of India?				(c)	Narmada
	(a) Ganga	(b) Mahanadi	(c) Narmada	(d) Godavari		
20	Which article of India constitution provides for fundamental duties of the citizens of India?				(d)	Article 51A
	(a) Article 14	(b) Article 19	(c) Article 21A	(d) Article 51A		
21	Which State of India has the highest per capita income?				(b)	Goa
	(a) Gujarat	(b) Goa	(c)Punjab	(d) Sikkim		
22	In which of the following States, Legislative Assembly election was held in May, 2023?				(b)	Karnataka
	(a) Rajasthan	(b) Karnataka	(c) Kerala	(d) Uttarakhand		
23	Which of the following sports person from India won gold medal in middle weight event in the IBA Women's World Boxing Championship? 2023?				(c)	LovlinaBorgohain
	(a) NituGhanghas	(b) Mary Kom	(c) LovlinaBorgohain	(d) Saweety Boora		

24	Recently, Indian Army has inducted how many women officers for the first time into its regiment of artillery?					
	(a) Two	(b) Five	(c) Ten	(d) 20	(b)	Five

DOMAIN

25	The absolute cost advantage theory of international trade was given by ……………				a	Adam Smith
	a) Adam Smith	b) David Ricardo	c) Marshall	d) Robinson		
26	The comparative cost advantage theory of international trade was given by ……………….				c	David Ricardo
	a) Marshall	b) Joan Robinson	c) David Ricardo	d) Smith		
27	Which one of the following is an instrument of fiscal policy?				c	Subsidy
	a) Repo rate	b) Bank rate	c) Subsidy	d) Cash reserve ratio		
28	The concept of inflationary gap was given by …………….				a	Keynes
	a) Keynes	b) Marshall	c) Pigou	d) Friedman		
29	At natural rate of employment, the Phillip's curve is ……				b	Vertical straight line
	a) Horizontal straight line	b) Vertical straight line	c) Upward sloping curve	d) Downward sloping		
30	The change in investment due to some change in income is known as ……………….				a	Acceleration effect
	a) Acceleration effect	b) Multiplier effect	c) Supper multiplier	d) Fictional effect		
31	NABARD was established in ……………….				c	1982
	a) 1991	b) 1951	c) 1982	d) 2014		
32	Credit creation is done by the ……………				a	Commercial banks
	a) Commercial Banks	b) GIC	c) Central banks	d) LIC		
33	Concept of speculative demand for money was given by ……………….				a	Keynes
	a) Keynes	b) Schumpeter	c) Baumol	d) Friedman		

3 4	The principle of diminishing marginal Utility was used to derive the demand function by				d	Marshall
	a) Hickes	b) Allen	c) Samuelson	d) Marshall		
3 5	When Average Cost (AC) is rising Marginal Cost (MC) is				b	Higher than AC
	a) lower than AC	b) Higher than AC	c) Equal to AC	d) None of the above		
3 6	Utility in Economics is				b	Expected Satisfaction
	a) Realised satisfaction	b) Expected satisfaction	c) Real Benefit	d) Overall benefit		
3 7	When there is excess production in a monopoly it will lead to				C	A cut in production
	a) A fall in price	b) A rise in price	c) A cut in production	d) None of the above		
3 8	Marginal productivity theory of distribution can be applied only when the production function is homogenous of degree				b	1
	a) 0	b) 1	c) 2	d) 3		
3 9	The welfare level of a country can be measured best by					
	a)GDP	b) NDP	c) GNP	d) NNP	d	NNP
4 0	Say's law holds good in the					
	a) Agricultural sector	b) Industry	c) Tertiary Sector	d) Barter Economy	d	Barter Economy
4 1	In Keynesian model when Y = 0, APS is				d	Negative
	a) Very high	b) Normally greater than 1	c) Greater than 0	d) negative		
4 2	The value of investment multiplier in simple Keynesian model is				b	High when MPC is high

	a) High when MPC is low	b) High when MPC is high	c) Low when MPC is high	d) None of the above		
43	**When there is excess demand in the economy the government should**				d	Reduce its expenditure
	a) Increase its expenditure	b) Promotes exports	c) Enhance its work Programmes	d) Reduce its expenditure		
44	**The demand for money increases when**					
	a)There is a government budget surplus	b) People reduce their consumption	c) There is a rise in savings	d) Income increases	d	Income increases
45	**In Keynesian liquidity preference theory money demand arises from**				d	All three
	a) Only transaction purposes	b) Only precautionary purposes	c) Speculative motive	d) All the three		
46	**At liquidity trap, the demand for money is**					
	a) Perfectly elastic	b) Perfectly inelastic	c) elastic	d) inelastic	a	Perfectly elastic

47	Which graph is parallel to x-axis?				b	y=3
	a) y=x+1	b) y=3	c) x=3	d) x=2y		
48	Which point lies on x-axis?				c	(3, 0)
	a) (3, 5)	b) (-3, 4)	c) (3, 0)	d) (-2,-2)		
49	Which line has a slope of 0.5				d	x=2y
	a) y=x+1	b) y=3	c) x=3	d) x=2y		
50	Which point lies in IV quadrant?				b	(2,-4)
	a) (-3,-4)	b) (2,-4)	c) (-2, 3)	d) (0, 1)		
51	**If the distance between the points A(2, -2) and B(-1, x) is equal to 5, then the value of x is:**				a	2
	a) 2	b) -2	c) 1	d)-1		
52	**The midpoint of a line segment joining two points A(2, 4) and B(-2, -4) is**				b	(0,0)
	a) (-2,4)	b) (0,0)	c) (0,-1)	d)9-1,0)		

53	The shortest distance of point A(2, 4) from the x-axis is				c	4
	a) 2	b) 2	c) 4	d) 5		
54	The distance between the points P(0, 2) and Q(6, 0) is				d	$2\sqrt{10}$
	a) $4\sqrt{10}$	b) $\sqrt{10}$	c) 0	d) $2\sqrt{10}$		
55	If (p/3, 4) is the midpoint of the line segment joining the points P(-6, 5) and Q(-2, 3), the the value of p is:				c	-12
	a)-9	b)-10	c) -12	d) 8		
56	A demand function is given by: $Q_d = 52 - P^2$, the price elasticity of demand at price=2 is ?				c	-1/6
	a) -4	b) -1/8	c) -1/6	d)-1/3		
57	Total cost (TC)= $0.1Q^3 - 4Q^2 + 80Q + 150$, Average Variable Cost is ?				b	$0.1Q^2 - 4Q + 80$
	a) $0.3Q^2 - 8Q + 80$	b) $0.1Q^2 - 4Q + 80$	c) $0.1Q^2 - 4Q + 80$	d) None of the above		
58	The Census 2011 of India enumerated a total population in crore of					
	a) 119	b) 120	c) 121	d) 122	c	121
59	The population (in lakh) of Arunachal Pradesh as per 2011 census is					
	a) 11.92	b) 12.87	c) 13.84	d) 14.12	c	13.84
60	The lowest per capita income in India is in the State of					
	a) West Bengal	b) Odisha	c) Jharkhand	d) Bihar	d	Bihar
61	In India the state having the lowest level of urbanization is				C	Himachal Pradesh
	a) Arunachal Pradesh	b) Bihar	c) Himachal Pradesh	d) Assam		
62	Governing council of Niti Aayog includes: (1) Prime Minister (2) Finance Minister (3) Chief Ministers of all States				d	All of them
	a) Only 1 and 2	b) Only 2 and 3	c) Only 1 and 3	d) All of them		
63	Indicative planning is most suitable for				b	Mixed Economy
	a) Socialist economy	b) Mixed economy	c) Capitalist economy	d) Feudal economy		
64	In a certain code GALIB is represented by HBMJC, TIGER will be represented by				a	UJHFS
	a) UJHFS	b) UHJSF	c) HUJSF	d) None of them		

65	Which of the following activities was given importance by the Mercantilists for economic prosperity?					
	(a) Agriculture	(b) Industries	(c) Foreign trade	(d) Internal trade	(c)	Foreign trade
66	The concept of natural order is associated with……..					
	(a) Physiocracy	(b) Mercantilism	(c) Marxism	(d) Socialism	(a)	Physiocracy
67	The Tableau Economique was developed by…					
	(a) Mirabeau	(b) Quesnay	(c) Turgot	(d) Riviere	(a)	Quesnay
68	The 'Drain of wealth' theory was developed by…					
	(a) Gokhle	(b) Ranade	(c) Naoroji	(d)Kautilya	(c)	Naoroji
69	According to Physiocrats, which of the following activities is the source of all wealth?					
	(a) Industry	(b) Transportation	(c) Trade	(d) Agriculture	(d)	Agriculture
70	According to Smith's theory of value, cost of production consists of…					
	(a) Wages and Rent	(b) Wages and Interest	(c) Rent, wages &interest	(d) Rent, wages&profits	(c)	Rent, wages & interest
71	According to Malthusian theory of population, if unchecked population increases in a…					
	(a) Arithmetic ratio	(b) Geometric ratio	(c) Exponential ratio	(d) Average ratio	(b)	Geometric ratio
72	According to Marxian theory of surplus value, the rate of profit is directly related to…					
	(a) Variable capital	(b) Constant capital	(c) Both constant & variable capital	(d) None of the above	(a)	Variable capital
73	Which among the following is not a component of Human Development Index?					
	a)Life expectancy	b) Literacy Rate	c)Real GDP per capita	d) inflation	D	inflation
74	A number of indivisibilities hinder the process of economic growth in the initial stages. This view was enunciated by				C	
	a) RNurkse	b)HW Singer	c)Rosenstein Rodan	d)		Rosenstein

					Harrod		Rodan

75	Which of the following is not part of the Human Development Index?				D	infant mortality
	a)educational attainment	b)life expectancy	c)GDP per capita	d)infant mortality		

76	According to the Schumpeter's model, the innovating entrepreneurs get the necessary finance from?				D	Bank credit
	a)Voluntary Savings	b) Own Resources	c) Resources from family and relatives	d) Bank credit		

77	Backward and forward linkages are relevant for which kind of growth strategy?				A	Unbalanced growth
	a) Unbalanced growth	b) Razor edge growth	c)Balanced growth	d)Trickle down growth		

78	The 'big-push' strategy of development was first advocated by				D	Rosenstein-Rodan
	a)W. A. Lewis	b)A. O. Hirshman	c)Simon Kuznets	d)Rosenstein-Rodan		

79	Which among the following is a characteristic of underdevelopment				B	Vicious circle of poverty
	a) Growth of industries	b) Vicious circle of poverty	c)High rate of urbanization	d)Rising mass consumption		

80	A graphical technique that can be used to show the degree of inequality that exists between two variables is the:				B	Lorenz curve
	a)Kuznets curve	b)Lorenz curve	c)median-line bar graph	d) Line graph		

81	Arithmetic mean of 4, -2, 7, 0 and -1 is				a	1.6
	a) 1.6	b)-1.6	c) 2.8	d) -2.8		

82	If arithmetic mean and geometric mean of two positive numbers are 5 and 4 respectively, harmonic mean will be..				c	5.2
	a) 6	b) 6.2	c) 5.2	d) 7.2		

83	For a distribution, the coefficient of variation is 22.5% and arithmetic average is 7.5. The standard deviation				b	1.6875

	a) 2.6875	b) 1.6875	c) 0.6875	d) -2.6875		
84	In case of Spearman rank correlation method, the sum of differences of ranks between two variables shall be				b	Zero
	a) One	b) Zero	c) Non-zero	d) Greater than 1		
85	The correlation coefficient is the …………of regression coefficients.				c	Geometric mean
	a) Arithmetic mean	b) Harmonic mean	c) Geometric mean	d) mode		
86	Given the $\bar{x}$=36, $\bar{y}$=85, σ_x=11, σ_y=8 and $r_{x,y}$=0.66, the regression equation of Y on X is				a	Y=0.48X + 67.72
	a) Y=0.48X + 67.72	b) Y=0.48X - 67.72	c) Y=67.72X + 0.48	d) Y=0.91X + 41.35		
87	If two unbiased cons are tossed, the probability of getting exactly two heads is				a	0.25
	a) 0.25	b) 0.5	c)0.75	d)0.15		
88	Which one is not true?				b	E(c)=0 if c is a constant
	a) E(c)=c if c is a constant	b) E(c)=0 if c is a constant	c) E(cX)=cE(X) if c is a constant	d) Var(c)=0 if c is a constant		
89	Which of the following is not a cannon of taxation?				(d)	Adequacy
	(a) Economy	(b) Convenience	(c) Certainty	(d) Adequacy		
90	Which of the following economists called public goods a 'collective consumption goods'?				(c)	Samuelson
	(a) Musgrave	(b) Adam Smith	(c) Samuelson	(d) Pigou		
91	Under which of the following situation, the share of tax borne by the seller will be larger than that of the buyer?				(c)	Demand is highly elastic
	(a) Elasticity of demand is unity	(b) Demand is inelastic	(c) Demand is highly elastic	(d) Supply is highly elastic		
92	How is inflation related to deficit financing?				(a)	Positively
	(a) Positively	(b) Negatively	(c) Neutral	(d) All of the above		
93	Which of the following is an example of merit goods?					

	(a)Primary education	(b) Public park	(c) National Highways	(d) Defence service	(a)	Primary education
94	National Development Council was set up in the year				C	1952
	a) 1948	b) 1951	c) 1952	d) 1955		
95	The concept of Five-Year Plans in India was introduced by				B	b) Jawaharlal Nehru
	a) Sardar Vallabhbhai Patel	b) Jawaharlal Nehru	c) Lal Bahadur Sastri	d) Indira Gandhi		
96	A rolling plan was a plan for				A	one year
	a) one year	b) Three Years	c) Two Years	d) Ten years		
97	Unemployment which occurs when workers move from one job to another job is known as:				B	frictional unemployment
	a)seasonal unemployment	b) frictional unemploym ent	c)cyclical unemployment	d)technological unemployment		
98	Which sector of Indian Economy contributes largest to the Gross National Product?				C	Tertiary Sector
	a) Public Sector	b) Primary Sector	c) Tertiary Sector	d) Secondary Sector		
99	What do you mean by tariffs?				A	Tax on imported goods
	a) Tax on imported goods	b) Tax on Exported goods	c) Tax on production of Alcohol	d) Tax on productions of motor vehicles		
100	Which of the states got notable success in implementation Land Reform?				D	West Bengal and Kerala
	a) Punjab and Haryana	b) Bihar and Uttar Pradesh	c) Assam and Tripura	d) West Bengal and Kerala		

SPACE FOR ROUGH WORK