M 8674



## Group - C

Write answers on any four questions. Each question carries two weightage. Answers not to exceed 100 words.

- 23. What is meant by Inductive reasoning?
- 24. Describe the relation between Logic and Psychology.
- 25. Discuss the features of sound argument.
- 26. Distinguish between truth and validity.
- 27. Give an account of argument without explicit premises.
- 28. Analyse the peculiarities of conclusion indicator.

(Weightage 4x2=8)

## Group - D

Write answers on any two questions. Each question carries four weightage. Answers not to exceed 200 words.

- 29. Discuss the relation between induction and deduction.
- 30. Describe the nature of arguments. Examine how it is different from non-arguments.
- 31. Examine the functions of language. Write a short account on the relation between language and logic.
- 32. What are the important uses of studying logic? (Weightage 2×4=8)

M 8674

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lame	:		b) Programme					
II	Sei	Co	Degree (CCSS- mplementary ( HIL – LOGIC AI (2010-	Course ND RE	in Philoso	The state of the s		
ime :	3 H					Max. Weightage: 24		
			mebaow no (d	oup – A				
				question	s carry <b>one</b> w	eightage. Choose the		
1.	1) _		is the study of r	methods	and principle	es of reasoning.		
	a)	Ethics		b)	Aesthetics			
	c)	Geometry		d)	Logic			
2	2) Every is either true or fals							
	a)	Argument		b)	Proposition			
	c)	Concept			Torm			
,	<ol> <li>In an argument, the propositions that are claimed to provide the ground or reason for conclusions are known as</li> </ol>							
	a)	Sentences						
	b)	Statements						
	c)	Concept						
			ase appearing in a nt is referred as	an argun		dicates the conclusion		
	a)	Argument in	dicator					
	b)	Proposition i	ndicator					
	C)	Conclusion i	ndicator					
	d)	Term indicat	or					

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П	. 5)	TI	nerefore is a		indicat	or	¥2			
	,		Argument				Proposition			
			Conclusion			9000	Term			
	6)		When a conclusion is supported by proposition it is called							
	٠,		Argument				Proposition			
			Concept			3	Term			
	7)		nd the odd one.			-/				
	. /		What a beauty!		ŀ	0)	Oh, wonderful			
		Scen	Sunset is beauti			2.53	Alas. Really ch	neerful		
	8)	=55	I flowers are frag			7/	riad. Floatiy of	1001101		
	0)		ose is a flower.	rant.						
		5050.5	Therefore rose is a flower.  This an example of inference.							
			Inductive				Deductive			
		50	Immediate				Unscientific			
		. N.		W 1000 141		3				
III. 9) Which one of the following is not a proposition?										
		a)	All boys are intelligent							
		b)	Students are either tall or dwarf							
		c)	Highly motivatin	g and attrac	ctive					
		d)	If you study well	l, then you v	vill get go	00	d result			
	10)	O) The letters L, M, N, O, P, Q, R, S, T are assigned nine integers from 1 to 9 not in that order. 4 is assigned to P and the difference between P and T is 5. The difference between N and T is 3. What is the integer assigned to N?								
		a)	7	b) 5		2)	4	d) 6		
	11)	Fi	nd the odd one							
		a)	No thinkers are	creative						
		b)	Some students	are intelliger	nt					
		c)	All flowers are b	eautiful						
		d)	Some people ar	e patriotic						

			9 5 8 8	8 9	
	150		usion from the follo	owing premises.	
	T	hat is either a n	nan or woman		
	T	hat is a man, Th	nerefore		
	a)	That is a wom	an	b) That is not a	man
	c)	That is not a w	oman /	d) None of thes	Se
IV.	13) C	hoose the odd	one.		
	a)	Analyse	b) Evaluate	c) Criticise	d) Write
	14) A	esthetics is a _	s	cience.	
	a)	Normative	b) Positive	c) Descriptive	d) Natural
	15) V	hich one of the	following is not re	elated to an argume	ent?
	a)	An argument h	nas premises and	conclusion	
	b)	An argument i	s a mere collectio	n of propositions	
	c)	Conclusion af	firmed on the basi	s of other proposition	ons
	d)	Premises prov	vide support for the	e argument	
	16) A		A NEW YORK OF THE PARTY OF THE	strong in which all	premises are actually
	tr	ue in our world	of experience.		
	a)	Hypothetical		b) Categorical	
	c)	Disjunctive		d) Cogent	(Weightage 16×1/4=
			Gro	up – B	
		nort notes on <b>a</b> s <b>not</b> to exceed		s. Each question ca	arries one weightage.
17.	Infer	ence.			
18.	Prop	osition.			
19.	Desc	criptive science			
20.	Pren	nise indicator.			
21.	Pren	nise.			
22.	Non-	argument.			(Weightage 4×1=