	IP/IPR PHD	
	Direction: Spot the part of the sentence where there is an error	
1.	It was him/ who came/running/into the class room	
	(A) It was him	
	(A) It was him (B) who came	
	(C) running	
	(D) into the classroom	
2.	Direction: Spot the part of the sentence where is an error	
ζC	The committee has made/significant changes in/the rules which /will help to banks.	
	The committee has made significant changes in the raise on on , will help to callis.	
	(A) The committee has made	
	(B) significant changes n	
	(C) the rules which	
	(D) will help to banks	^
		J
3.	Direction: Spot the part of the sectence where there is an error	
J.	Directive Gpovetic part of the servence where there is an error	
	Everyone of the studer ts/has bought/his/identity card.	
	(A) Everyone of the students	
	(B) has bough	
	(C) his	
	(D) identy card	
	Dire Con: Pick out the most effective word from the given words to make the	
	sen 'ence meaningfully complete.	
1	She to learn besic Malayalama, she will be for Verala next ment	-L
4.	Sheto learn basic Malayalam as she will befor Kerala next mont	Ш
	(A) likes, reaching	
	(B) wants, leaving	
	(C) intends, visiting	
	(D) tries, going	

5	Direction: Pick out the most effective word from the given word to make the sentence meaningfully complete.						
	SCIICO		igium, com	preter			
	Please	e do not	v	vhen I am talk	ing		
	(A)	disrupt		, C. S.			
	(B)	interface					
	(C)	interrupt	The second				
	` /	disturb					
	(D)	disturb	122		<b>(</b>		
6.					ord froz . the	giv a words to	mal.e 'he
	sente	nce meanir	ngfully com	plete.			
	Th.	$\mathcal{O}_{\scriptscriptstyle >}$		C			
	They_	<u> </u>	_ a sound in	frastructure in	orac. 17	With the	e new challenges
	(A)	want, hand	dla		Y		
	_ \ /		are			$\lambda$	
	(B)	got, meet					
	(C)	have, give					
	(D)	need, cope			\ \ \ \ \		
7.	Direc	ction: Pick	out the . 30	st effective w	ord from the	given word to i	make the
			ngfully com		<b>&gt;</b>	0	201
	I saw	a	of cows	in the field			
							5
	(A)	group					
	(B)	flock					<b>Y</b>
	(C)	herd				7	
	(D)	swarm	X			4O y	
			1 >			6	
0	Dinas	vione Viels	out the me	at affaativa vy	and from the	rivan wand to	malra tha
8.					ora irom the	given word to i	nake the
	sente	nce meanir	ngfully com	piete.	$O_{\lambda}$		
	Alı ıh			were written		lue ink.	
	(A)	by		_ (			
	(B)	in			·		
	(C)	on					
	(D)	with					
	(2)	******					
				·			
			191				
			~\\\\\				
			$\bigcirc$	COMM			

- 9. Direction: Select the correctly spelt word
  - (A) Apprehension
  - (B) Apprihension
  - (C) Apprehinsion
  - (D) Aprehension
- 10. Direction: Select the correctly spelt word
  - (A) Dicotomy
  - (B) Dicotenty
  - (C) Dichotomy
  - (D) Dechotomy

Direction: Choose a one word for tl e give sentence

- 11. Extreme old age when a man be raves like a fool.
  - (A) Imbecility
  - (B) Absurdity
  - (C) Dotage
  - (D) Gerontology
- 12. Direction: Choose a one word for the given sentence

The scientific study of old re-

- (A) Gerontolc. v
- (B) Anthropolog,
- (C) Astherior y
- (D) Demclog

Direct. 11: From the given alternatives, choose the one which best expresses the given sentence in Direct/Indirect Speech

- 13. Mustana ordered her research scholar to bring her thesis for final correction
  - (A) Mustana told her research scholar, "Bring your thesis for final correction".
  - (B) Mustana said, "Bring your thesis for final correction".
  - (C) Mustana said to her research scholar, "Bring me your thesis for final correction".
  - (D) Mustana told her research scholar, "Bring her that thesis for final correction".

### 14. Direction: From the given alternatives, choose the one which best expresses the given sentence in Direct/Indirect Speech

Mallamma said that her brother was getting married.

- (A) Mallamma said, "Her bother is getting married".
- (B) Mallamma told, 'Her brother is getting married'.
- (C) Mallamma said 'My brother is getting married'.
- (D) Mallamma said, "My brother was getting married".

## 15. Direction: From the given alternatives, choose the one which best expresses the given sentence in Direct/Indirect Speech

She exclaimed with joy that India had won the World Cup.

- (A) She said, "India has won the World C ip".
- (B) She said, "India won the World Cur".
- (C) She said, "How! India win the World Cup".
- (D) She said, "Hurrah! India has won the World C "".

## 16. Direction: From the given alternatives, choose the one which best expresses the given sentence in Direct/Indirect Speech

"Call the first witness", said the Judge.

- (A) The Judge commanded them to call the first witness.
- (B) The Judge ordered them to call the first witness.
- (C) The Judge asked them to call the first witness.
- (D) The Judge requested them to call the first witness.

# 17. Direction: From the given alternatives, choose the one which best expresses the given sentence in Direct/Indirect Speech

I told him that he was not working hard.

- (A) I told him, "You are not working haro".
- (B) I said, "You are not working hat."
- (C) I said to him, "You are not working hard"
- (D) I informed him, "You are not working hard".

Direction: Select the neart appropriate synonym to the given word

- 18. DEFER
  - (A) 1e<sub>3</sub> ct
  - (B) indin. runt
  - (C) differ
  - (D) postpone

#### 19. Direction · Select the most appropriate synonym to the given word

IMPER TEPTIBLE

- (A) Lamble
- (B) obvious
- (C) subtle
- (D) mean

#### 20. Direction: Select the most appropriate <u>synonym</u> to the given word

#### **ALTERCATION**

- (A) charge
- (B) demand
- (C) contamination
- (D) heated dispute

#### Direction: Find the correct sequence

- 21. P. many students from all over India
  - Q. participated in the competition
  - **R** by different schools and colleges
  - S which is held on all India basis
  - (A) PQRS
  - (B) PQSR
  - (C) RQPS
  - (D) PRSQ

#### Direction: Find the correct sequence

- 22. P. they tampered with the evolution
  - Q. of hungers and the result:
  - R. practically everywhere
  - S. or 'his can be seen
  - (A) PQSP
  - (B) QRPS
  - (C) KQP
  - (D) \rangle PQS

#### Direction: Replace the underlined word with the correct choice

- 23. It will be done by then.
  - (A) soon
  - (B) that time
  - (C) earlier
  - (D) later

24.	Direction: Replace the underlined word with the correct choice
	The noise comes from <u>across</u> the river.
	(A) beyond (B) inside (C) cross (D) the depths of
	Direction: Fittin the blank with the most suitable word
25.	His behavior stunned us.  (A) charming (B) awkward (C) rusty (D) brazen
26.	Direction: Fill in the bias k with the most suitable word.
	The old man walked  (A) gingerly (B) mentally (C) fichily (D) disguaringly
27.	Direction: Fill in the blank with correct alternative
	The river flow:  (A) thou bridge.  (C) Into (D) to
28.	Direction: Fill in the blank with correct alternative
	Jai insisted seeing the papers.
	(A) on (B) in (C) at (D) to

		,9	
29.	Direction: Fill in the blank w	ith correct alternative	
	The man is television	ori.	
	<ul><li>(A) seeing</li><li>(B) watching</li><li>(C) reviewing</li><li>(D) listening</li></ul>		100
30.	Direction. Fill in the blank w	vith correct alternative	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
	We are ready the battle		
	(A) to (B) of (C) with (D) for	COLLEGE	
	Direction: Choose the appropriate the sentence given below	eriate condimient of articles to f	ill the two blanks in
31.	It is not all vnurr	ed, or to tamper with	_ writer's manuscript.
	(A) an a (B) the, in article (C) an, no article (D) an, the		OFFEST
32.	Direction: Choose the appropriate sentence given below	oriate combination of <i>articles</i> to f	ill the two blanks in
	It creed piece of brill that cra.  (A) a, the (B) the, no article (C) the, a (D) a, no article	liant verbosity into one of	greatest poems of

#### Direction: Read the passage carefully and answer the questions below

The chief limitation of natural science is that it is not human. But we have to live with human beings including ourselves- and nearly all the problems of life are human, whereas the problems and subject- matter of physics, chemistry and biology are not. When we enter their laboratories, we find no human there, except ourselves and our fellow-workers. We are in a world of cells, elements, and atoms (or whatever substitutes for them the latest analysis reveals). There are obvious dangers in living in such a world. It is too unlike the world of men to be a good preparation for it; the fundamental reality in unat world is human personality: the ideal society is a community of such personalities, self-controlling, self-developing, self-respecting and respecting others. But natural science is not contented with personality at least in this sense and in their relations; and there is a risk that who we return to the human world, we may be inclined to ignore its difference from the laboratory, and even to treat men as if they were elements or cells. It is perhaps their training which explains who are scientists are sympally at communism.

Some people turn to communism because it offers then, a positive fait, in an age of skepticism, makes their decision for them and once accepted, relieve them of the painted task of thinking for themselves. Materialistic scientists are attracted to controllism for a different reason. Its drastic methods resemble those inanimate materials with atom, and calls, manipulating and controlling them in the interest of a great overriding end. It is this controlling and manipulation that makes the triumphs of science possible; and it seems natural to apply a similar technique to social and political problems and so achieve more rapid and effective results than the technique to social and political problems and so achieve more rapid and effective results than the technique appears to offer the quickest way to a better and more rational world and in so good a cause it seems wrong to be too tender with individual personalities and conscience.

- 33. The chief limitation of natural science is that it is
  - (A) ir mora!
  - (B) spn 'tual
  - (C) human
  - (D, not numan
- 34. In the laboratories we are in the world of
  - (A) the cen's
  - (B) the skeletons
  - (C) cells, elements and atoms
  - (L') none of the above
- 35. The control and manipulation of atoms and cells make
  - (A) the triumph of science possible
  - (B) the triumph of science impossible
  - (C) the solution of all problems
  - (D) none of the above

36.	Politi	cal and social problems can also be solved with
	(A) (B)	the technique of control and manipulation tenderness
	(C)	rudeness
	(D)	all of the above
		\(\frac{1}{2}\)
		10)
	one si	tion: In the following question there is a certain relation between two given words on de of :: and one word is given on another side of :: Choose the saita, le word to ton the other side from the given alternatives
27	T., 1,	Warning or Historialisals
37.	inner	tt. Acquire :: Hierarchical:
	(A)	Succession
^C	(B)	Gain
× C	(C)	Instinct
	(D)	Discover
<i>&gt;</i>		
20		
38.	Aircra	aft: Air :: Satellite:
	(A)	Telecommunication
	(B)	Television
	(C)	Cables
	(D)	Octer space
	Dir e	tion: Select the Argain ppropriate <u>antonym</u> to the given word
39.	WOR	THY
	(A)	ugly
	(B)	under rving
	(C)	\aluab.e
	(5)	dis, onourable
40.	Direc	tion: Select the most appropriate <u>amonym</u> to the given word
то.	Direc	tion. Select the most appropriate that the given word
	AUD.	ACITY
	(4)	acyvardica
	(A)	cowardice
	(B) (C)	patricide bravado
	(D)	quivering
	(D)	quivoring

#### GENERAL KNOWLEDGE (Qn.Nos. 41 to 55)

- 41. What does USB stand for?
  - (A) Universal Serial Block
  - (B) Universal Serial Bus
  - (C) Universal Security Bus
  - (D) Universal Security Block
- 42. Amicus curiae means
  - (A) Counsel for petitioner
  - (B) Counsel for the respondent
  - (C) Government Pleader
  - (D) Friend of the Court
- 43. Who won "Man of the Series" / ward in the India Australia One Day series, recently held in Australia?
  - (A) Virat Kohli
  - (B) Rishap Pant
  - (C) M.S. Dhoni
  - (D) Rohit Si ~ ...a
- 44. "Bis, Bang Theory" is related with.
  - (A) Continental L rift
  - (B) Origin of Iniverse
  - (C) Origin of Hin playas
  - (D) Eruption of volcanoes
- 45. The most bundant inert gas in the atmosphere is
  - (A) Helium
  - (B) Neon
  - (C) Argon
  - (D) Krypton

	46.	Koneru Humpy plays
		(A) Badminton
		(B) Cricket
		(C) Chess
		(D) None of the above
		(D) None of the above
	47.	Which of the following is not a principal organ of the UNO?
		(A) General Assembly
		(B) Trusteeship Council
		(C) Security Council
		(D) World Health Organization
	48.	The most literate Union Territory in I idia is
		(A) Dalli
, (		(A) Delhi (B) Lakshadayaan
15	7	(B) Lakshadweep
		(C) Chandigarh (D) Puducherry
		(D) Fuductions
	49.	Prof. Amartya Ser was awarded Nobel Proze for his contribution to the field of
		(A) Welfare Economics
		(B) Foc 1 and Famines
		(C) Indian Economy
		(D) Poverty
	50.	The 'Chipko vi voment' is related to
	50.	The employee ment is related to
		(A) Wildli e
		(B) Scientific Agriculture
		(C) Forest Conservation
		(L) Deforestation
	51.	Who is the author of the book "Two Yaves"?
		(A) Vikram Seth
		<ul><li>(C) Ved Mehta</li><li>(D) Khushwant Singh</li></ul>
		(D) Kiiusiiwaiit Siligii

- 52. Official name of World Bank was
  - (A) International Bank for Reconstruction and Development
  - (B) International Bank for Rehabilitation and Development
  - (C) International Bank for Refinance and Development
  - (D) International Bank for Pesearch and Development
- 53. First successful heart transplantation was done by
  - (A) D.S. Paintal
  - (B) Christian Barnard
  - (C) D. Shetty
  - (D) P.K. Sen
- 54. The first Women University was established at
  - (A) Mumbai
  - (B) Pune
  - (C) Thane
  - (D) Nasik
- 55. In banking terrainology CRR mears
  - (A) Credo Reserve Ratio
  - (B) Ca, h Reserve Ratio
  - (C) Credit Rating Ratio
  - (D. Casa Rating Ratio

#### GENERAL APTIMENE IN INTELLECTUAL PROPERTY LAW (Qn.Nos.56 to 75)

- 56. The Jacision laid down by U.S. Supreme court in "Diamond V.Chakrabarty" in 1980 is the basic foundation for the:
  - (A) evolution of modern biotechnology patent law
  - (B) evolution of modern copy right iaw
  - (C) evolution of modern trade mark law
  - (D) evolution of modern trade secret law

- 57. What is the expansion of TRIPs:
  - (A) Trade Related aspects of Intellectual Property Rights
  - (B) Trade Rights for Intellectual Property Rights
  - (C) Trade Related rights for Intellectual Property
  - (D) Trade and Trade secret for Intellectual Property
- 58. The Patent Act 1970 grant patent for:
  - (A) Process only
  - (B) Product only
  - (C) Both process and product
  - (D) None of the above
- 59. What is the expansion of TRIMS?
  - (A) Trade Related Investmen Measures
  - (B) Time Resolved Ion Mome. 1 m. Spectrometry
  - (C) Technical Risk Ide. tification and Mitigation System
  - (D) Trinity River Information Management System
- 60. World Book at d Cory Right day is observed by UNESCO every year on
  - (A) 2°th April
  - (B) 21<sup>st</sup> 1 nr:1
  - (C) 22<sup>nd</sup> April
  - (D) 23rd April
- 61. Trade mark is
  - (A) Pepres ented graphically
  - (2) Ca<sub>b</sub> tole of distinguishing the goods or service of one person from those of other
  - (C) Lay include shape of goods or combination of colors
  - (D) All of the above
- 62. The term of patent is counted from
  - (A) the date of filing the application for patent
  - (B) the date of order for previsional specification
  - (C) the date of order for complete specification
  - (D) None of the above

63.	A not	ent application will be published in the official journal of the patent office on the
03.	-	
	expiry	
	applic	eation, whichever is earlier.
	(A)	eighteen
	(B)	twelve
	(C)	fifteen
	(D)	twenty four
	( )	
64.	What	is the expansion of GATT?
	(4)	Consert Assessment on Trade and Trade to see
	(A) (B)	General Agreement on Trade and Trade
	(C)	General Agreement on Tariffs and Trade General Agreement on Trade and Trade at ivates
	(D)	None of the above
^(		Trone of the doore
70		
65.	Intelle	ectual Property Rights (IPI) protect the use of information and ideas having
7	(4)	
	(A) (B)	ethical value moral value
	(C)	social and equitable value
	(D)	commercial value
	(D)	Commission
66.	What	is the expansion of WTC?
	(1)	World Tasknole Systemics
	(A) (B)	World Technology Organization World Time Organization
	(C)	World Trank Organization
	(D)	Weak. Trade Organization
	( )	50
67.	Desig	n a restrict include
	()	property mark
	(F) (B)	shape
	(C)	pattern
	(D)	ornament
	( )	
68.	Regis	tration of designs is protected for a maximum of
	(A)	5 years
	(A) (B)	10 years
	(C)	15 years
	(D)	20 years
	\ /	

### 69. TRIPS Agreement was adopted in (A) 1947 1992 (B) 1994 (C) (D) 2005 70. Amongst the following which one is not a goal of convertion on Biological Diversity? To promote the conservation of biodivers ty (A) (B) The sustainable use of its components (C) Fair and equitable benefits of sharing (D) Distribution of biological resources Nagoya Protocol provides access to benefit staring (A) (B) transfer of technology (C) clean developine. \* mechanism (D) inter generational equity 72. TRIPs a reement excludes Article 7 of the Berne Convention, 1886 Article 8 of the Berne Convention, 1886 Article 6 fthe Berne Convention, 1886 (D) Article 9 of the Berne Convention, 1886 73. Hague Treaty deals with International Registration of Patent (E) International Registration of Trade Mark

#### 74. The proposer of labour theory of inveilectual property is

(C) International Registration of Design(D) International Registration of Copyright

- (A) John Locke
- (B) Austin
- (C) Rutherford
- (D) Hegel

- 75. The doctrine of *scene-a-faire* is used as a defence in
  - (A) copyright infringement suit
  - (B) patent infringement suit
  - (C) trademark infringement suit
  - (D) design infringement suit

#### ANALYTICAL AND REASONING ABILITY \ 2ns. N 5.76 to 116,

- 76. A man took a loan from a bank at the rate of 12% p.c at timple interest. Aft 3 years he had to pay Rs. 5400 as interest only for the period. The principal amount borrowed by him was
  - (A) Rs. 2000
  - (B) Rs. 10,000
  - (C) Rs. 15,000
  - (D) Rs. 20,000
- 77. Solve: 12% of 580 + ? 24
  - (A) 24.4
  - (B) 44.4
  - (C) 54.4
  - (D) 64.4
- 78. Seema bought 20 rens, 9 packets of wax colours, 6 calculators and 7 pencil boxes. The price of one com 13 k.s. 7, one packet of wax colour is Rs. 22, one calculator is Rs. 175 and one μc. ril box costs Rs.14 more than the combined price of one pen and one packet of wax rolours. How much amount did she pay to the shepkeeper?
  - (A) Ps. 491
  - (B) Rs. 1667
  - (C) Rs. 1725
  - (D) Rs. 1527

<b>Direction:</b>	Find 1	the	missing	number	in	the	following	series
			_		_	9		

79.		2, 5, 9,	, 20, 27	
	(A) 11			
	(B) 12		· Fig	<i>\( \)</i>
	(C) 13		· ·	
	(D) 14	10)		
		(65)		
80.	Direction	n: Find the missing	<u>number</u> in the fol	lowing stries
	4	234567, 2345	6,, 234, 23	Ny
		56		
		47 45		, 5
	(D) 34			$\langle \lambda, \mathcal{I} \rangle$
	(2) 2.		()	
81.	Direction	n: Find the <u>miss</u> ng	<u>number</u> in the fol	lowin <sub>)</sub> , series
		25 81	, \$3, 79, 81, 77	. 0
	(A) 90			
	(A) 89 (B) 87			
	(C) 83			
	(D) 30			65
		> /		
82.	Direction	. Find han issing	number in the fol	lowing sories
02.	Direction			.10
		50 120, 60, 1	80, 90,, 135	(5)
	(A) ¹0	5		
	(B) 11			
	(C) 21			
	(L) 27	0		<i>y</i> .
			(0)	
83.	Direction	1: Find the missing	<u>number</u> in the fol	lowing series
		8, 43, 11, 41,	, 39, 17	
	(A) 8	<u> </u>		
	(B) 4		·	
	(C) 43	151		
	(D) 44			

84.	In cer	tain code, TERMINAL is written as SDQLJOBM. How is CREDIBLE written in ode?
	(A)	BQDCHAKD
	(B)	BQDCJCMF
	(C)	DSFEJCMF
	(D)	DSFEHAKD
		10,
85.	A nun	nber when increased by 12% gives 224. What is the number.
	(A)	200
	(B)	212
	(C)	236
	(D)	248
_	W.	
0.6	TC EXT	DODT: 1.1 LICROVE () 1 CAN TABLE 1.10
86.	II EX	PORT is coded as USPQYE, then Yow will CAPITAL to coded?
	(A)	BMUJQBD
	(B)	MBJUQBD
	(C)	MBUJQBD
	(D)	MBUJQDB
	. ,	
o <b>-</b>	*0.40	
87.	If 18 i	men can do a work in 20 day, then 24 men do the same work in
	(A)	15 a.g.s
	(E)	20 days
	(C)	21 days
	(D)	22 days
	( )	
		(65)
88.	4 men	and 5 vomen do a piece of work in 8 days while 5 men and 5 women finish it in 6
	days.	3 . ren and 5 women will finish it in how many riays?
	(F)	8 days
	(B)	10 days
	(C)	12 days
	(D)	15 days
		8 days 10 days 12 days 15 days

89. Amitab can do the work in 30 days. Sumitab is 25% more efficient, than Amitab. The number of days taken by Sumitab to do the same work is

ın
7
ts
ıs
,C
r Rs. 120.
s. 30?
n and
t

- (D) South-West
- 95. A boy walks 2 km to West then turns North and walks 10 km. Again, he turns to West and walks 4 km after this he turns to South and walks 18 km. Now, how far is he from his starting point?
  - (A) 8 km
  - (B) 10 km
  - (C) 11 km
  - (D) 12 km

Direction: Read both Assertions (A) and Reasons (K) and mark which is the right one

96. Assertions (A): In the 18th century, he British introduced the "Dual Policy" of

Government.

Reason (R) : The system of D. al Policy of Government had failed.

(A) Both A and R are correct and R is the correct explanation of A

- (B) Both A and R are prrect, but R is not the correct explanation of A
- (C) A is correct but K is a correct
- (D) A is incorrect but p is correct
- 97. Direction: Read both Assertions (1) and Keasons (R) and mark which is the right one

Assertion (1) In the 1 in rentury India became a victim of colonialism.

Reason (R) : Industrial Revolution resulted in the need for more and more markets.

- (A) Both A ar 1 R are true and R is the correct explanation of A
- (B) Both A and ? are true, but R is not the correct explanation of A
- (C) A is the but R is false
- (D) A is calse but R is true

#### Direction: Read the following data and use it for answering the below question

98.

100.

101.

A shopkeeper is preparing gift boxes of sweets. Each box will contain exactly two kinds lected

-	dhas to be selected from F, G, H and exactly three kinds of rasgollas to be sel P, Q, R, S, and T with the following restrictions:
	4
I.	G cannot be in the same box as T
II.	P cannot be in the same box as S
III.	Q cannot be in the same box as T
If G i	s included in a box, which of the following is a king of sweet that neust also be ded?
(A)	
(B)	Н
(C)	P
(D)	Q
	s not included in a particular lox, any of the following kinds of sweet can be ded except
(A)	P
(B)	Q
(C)	R
(D)	T
Which	h of the following bind of sweet must be included in each of the boxes?
(A)	F
(B)	G
(C)	P
(D)	K
If T is	s cluded in a box, the box must also include which of the following kinds of
swe et	9
(A)	F and G
(B)	F and H
(C)	P and R
(D)	F and G F and H P and R R and S
	^

#### Direction: (Qns.No.102 to 104): Mark the correct inference drawn in each case

- 102. Statement: Most of the students of Navodaya Vidyalaya are of outstanding merit. Inference:
  - (A) Some of the students are of outstanding merit.
  - (B) There is no student in the Vidyalaya who is not outstanding
  - (C) There are some students in Navodaya Vidyalaya who are 'selew outstanding norit
  - (D) All students are of outstanding merit.
- 103. Statement: Examinations are going on in the Law College. The Law College is closed on Sunday.

Inference:

- (A) Students would not go to Law College on Sunday
- (B) Law College is open on Sunday fue to exams
- (C) There is no examination in Law College or Sunda
- (D) Examinations presume La. College to be open on all days.
- 104. Statement: Many smoke suffer from cancer. Inference:
  - (A) Most cancer patients are shokers
  - (B) S. roking may lead to cancer
  - (C) Mos smokers get cancer
  - (I) Smoking alway: 10 to cancer

#### Read the following information and answer the question given below:

The Board of Cricket Control in India is in search of a new coach for the Indian team. It shortlisted five names- Anushman, Buchanen, John, Whatmore and Chappel. Each of them is from a different country, Australia, India, Japan, Pakistan and Canada, not necessarily in that order. At present each of them is coaching a different country, Australia, Bangladesh, China, Wales and Bermuda not necessarily in that order. The following information is also available about them.

- (i) For any person each of his three particulars- his na . e, i. e name of the country from which he is and the name of the country he is ceaching at present, starts with a different letter.
- (ii) Whatmore is coaching Australia and John is Fro. 7 neither Australia nor Pakistan
- (iii) Buchanan is not coaching China and the person who is coaching Bermuda is from Canada.
- (iv) Anushman is neither from Canaca nor from Pekistan and also the person from Pakistan is coaching Bangla lesh.
- 105. Chappel is not coaching
  - (A) India
  - (B) China
  - (C) Wales
  - (D) Australia
- 106. Who is the person not from Australia?
  - (A) Buchanan
  - (B) John
  - (C) Anushman
  - (D) What york
- 107. The per on from Canada is definitely not coaching
  - (A) Australia
  - (B) Wales
  - (C) China
  - (D) India

108.	/ho is person definitely not coaching Bermuda?	
	(A) Buchanan (B) Anushman (C) Chappel (D) Whatmore	
Directi	: (Qns.No.109 to 111): Read the following data and use it for answering the questions that	21
follow:	: (Qus. No. 109 to 114); Read the following data and use it for answering the questions that	11
	our people A, B, C and D have together got Rs. 100/- with then and B have got as much money as C and D put together.  has got more money than B. has half as money as D has. has Rs. 5/- more than D.	
109.	Tho has got the most money?	
	(A) A (B) B (C) C (D) Cannot be detmined	29
110.	fow much foes is have?	10,
	(A) Rs. 11.60 (B) Rs. 15.50 (C) Rs. 32.30 (D) rs. 10.30	
111.	Tho has gs. the second biggest sum?	
	(A) A B, B (C) C (D) D	
112.	The digits in the number 86435192 are arranged in ascending order, what will be to difference between the digits which are second from the right and fourth from the leanen arrangement?	
	(A) One (B) Two (C) Three	

CUSPISSION FILES CUSATI COMMON ADMISSION FILIST 2019 CUSHI COMMON ADMISSION FILESTI. 2019

113.	On Monday I told my friend that I would start for Calcutta day after tomorrow and reach there the day before the day that comes after the day after tomorrow. On which day would I reach Calcutta?					
	(A) Wednesday (B) Thursday (C) Friday (D) Saturday					
114.	Mr. A meets Mr. B. B is the father of a son C and a daughter D. E is the moti er of A. C is married and has one son. E is the daughter –in –law of P. How is A related to 5?					
	(A) Uncle (B) Grandson (C) Son (D) Nonbow					
	(D) Nephew					
115.	How many 4s are there in the series below which are preceded by 8 and followed by 0?					
	8 4 0 4 8 0 4 8 0 4 8 0 9 4 0 8 2 4 8 0 4 8 + 5 2 4 4					
	(A) 1 (B) 2 (C) 3 (D) 4					
116.	Raju is standing facing north. He goes 30 metres ahead and turns lent and goes for 15					
	metres. Now he turns right and goes for 50 metres, and finally turns to his right and walks. In which the ection is he heading?					
	Raju is standing facing north. He goes 30 metres ahead and turns left and goes for 15 metres. Now he turns right and goes for 50 metres, and finally turns to his right and walks. In which the ection is he heading?  (A) North (B) Ea.* (C) Couth (D) West					
	(D) West					
	CUSI					

#### **RESEARCH APTITUDE**

Arrange the following steps of research in correct sequence: 117. P. Identification of research problem Q. Methodology R. Framing Hypothesis S. Data analysis and Result and discussion (A) PQRS (B) PRQS (C) PSRO (D) PRSQ Amongst the following which method is considered as a suitable method to solve the 118. practical problem? (A) Historical method Evaluative method (B) Comparative meth. 1 (C) Applied Method (D) The 'Sociogram' to harque is used to study 119. (A) homan habitat (B) origin of human being (C) human relations (D) professional empeter ce of human 120. Observation med d is used in , nalytical research (A) (P) his rical research (C) Caluative research (D) descriptive research 121. A researcher wants to study the future of Aam Admi Party in India. Which one of the following is most appropriate too! for his study? (A) Questionnaire (B) Interview Case study (C) (D) Observation

122.	In a doctrinal research, information means
	(A) raw data
	(B) variable
	(C) organized data
	(D) input data
123.	Census of India is an example of
	(A) historical research
	(B) descriptive research
	(C) exploratory research
	(D) evaluative research
124	
124.	A researcher selects a probability san ple of 00 out of the total population. It is
	(A) a alugtar comple
	<ul><li>(A) a cluster sample</li><li>(B) a random sample</li></ul>
12,	
	<ul><li>(C) a stratified sampl∈</li><li>(D) a targeted sample</li></ul>
	(D) a targeted sample
125.	Which of the sate of activities best indicate the cyclic nature of action research strategy?
123.	which of the section research strategy:
	(A) R. flect, Observe, Plan, Act
	(B) Act, Plan, Observe, kerlec
	(C) Observe, Act. Refl Plan
	(D) Plan, Act, Observe Reflect
126.	Which of the fone ving sampling methods is not based on propability?
	(A) Cluste Sampling
	(?) Sin pie Random Sampling
	(C) Cratified Sampling
	(D) Quota Sampling
	(C) Cratified Sampling (D) Quota Sampling Inductive reasoning presupposes
127.	Inductive reasoning presupposes
	(A) harmony in human nature.
	(B) integrity in human nature.
	(C) unity in human nature
	(D) uniformity in human nature.

128.	Socia	l Science methodology today heavily depends upon
	(4)	marrow mostly of
	(A)	survey method
	(B)	case study method
	(C)	interview method
	(D)	observation method
129.	Who	said that members of the same species are not alike?
129.	VV IIO	said that memoris of the same species are not anker
	(A)	Darwin
	(B)	Herbert Spencer
	(C)	Best
	(D)	Good Hart
	(D)	Cood Hall
	W.	
130.	A rese	earcher divides his population ir to cert, in groups and tixes the size of the sample
V C	_	each group. It is called
	(A)	stratified sample
	(B)	quota sample
	(C)	cluster sample
	(D)	All of the above
131.	Genei	ralized conclusion on the basis of a sample is technically known as
	(4)	state via ( informate) at automal validity of the managed
	(A)	statis in all inference of external validity of the research
	(E)	data analysis and incorrectation
	(C) (D)	All of the a ove
	(D)	All of the 1. We
		(5)
132.	A rese	earcher selects only 10 members as a sample from the total population of 5000 and
152.		der it good because
	Collsiv	der v grou beeduse
	(F)	he was a good researcher
	(B)	he was guided by his supervisor
	(C)	the populations was homogeneous
	(D)	All of the above
	( )	
133.	The fi	inal result of a study wil' be more accurate if the sample drawn is
	(A)	taken randomly
	(B)	fixed by quota
	(C)	representative to the population
	(D)	purposive
	\ /	· ·

	134. All are example of qualitative variables except						
		(A) religion and castes					
		(B) sex					
		(C) observation					
		(D) interest of the subject					
	135.	Formulation of hypothesis may not be necessary in					
		(A) survey studies					
		<ul><li>(A) survey studies</li><li>(B) fact finding (historical) studies</li></ul>					
		(C) normative studies					
		(D) experimental studies					
	136.	Logic of induction is very close to					
	V C						
^ 5		(A) the logic of sampling					
115	У	(B) the logic of observation (C) the logic of the con rolled variable					
C		(D) None of the above					
		.9					
	137.	While writing researcher a researcher					
	137.	while writing 1.3 at 4 report a rest denor					
		(A) n. ist not use the numerical figures in numbers in the beginning of sentences					
		(B) must arrange it in logical, topical and chronological order (C) must compare his result with those of the other studies					
		(C) must compare his roult with those of the other studies (D) All of the above					
	120	If you are designed as a long source of court which so the defermination will					
	138.	If you are doing of periment on a large group of sample which method of controlling will you ar opt?					
		you a opt:					
		(i.) Ma, shing					
		(R) r.andomization					
		<ul><li>(C) Elimination and matching</li><li>(D) Elimination</li></ul>					
		(b) Elimination					
	120						
	139.	A good hypothesis should be					
		(A) precise, specific and consistent with most known facts					
		(B) formulated in such a way that it can be tested by the data					
		(C) of limited scope and should not have global significance					
		(D) All of the above					

- 140. All causes non sampling errors except
  - (A) faulty tools of measurement
  - (B) inadequate sample
  - (C) non-response
  - (D) defect in data collection
- 141. The historical research is different from experimental research in the process of
  - (A) replication
  - (B) the formulation of hypothesis
  - (C) the hypothesis testing
  - (D) All of the above
- 142. A research problem is feasible only when
  - (A) it is researchable
  - (B) it is new and add something to knowledge
  - (C) it has utility and rowvance
  - (D) All of the above
- 143. Which of the fall ring is not the characteristic of a researcher?
  - (A) K is a specialist rather than, generalist
  - (B) He is inclustrious and persistent on the trial of discovery
  - (C) He is not inspire to mis chosen field but accepts the reality
  - (D) Hz is not vers, tile in his interest and even in his native abilities
- 144. Bibliography give in a research report
  - (A) relps those interested in further research and studying the problem from another angle
  - (B) Lakes the report authentic
  - (C) Both (A) and (B)
  - (D) None of the above
- 145. Validity of a research can be improved by
  - (A) eliminating extraneous factors
  - (B) taking the true representative sample of the population
  - (C) both of the above measures
  - (D) None of the above

146.	Attributes of objects, events or things which can be measured are called
	(A) qualitative measure
	(B) data
	(C) variables
	(D) None of the above
147.	Which technique is generally followed when the nonvection is to ite?
147.	Which technique is generally followed when the population is the?
	(A) Area sampling technique
	(B) Purposive sampling technique
	(C) Systematic sampling technique
	(D) None of the above
	(B) Volle of the doore
148.	The experimental study is based on the law of
, C	
	(A) single variable
SY	(B) replication
	(C) occupation
	(D) interest of the subject
	40
1.40	
149.	Field study is 1 alor of to
	(A) real life situations
	(B) experimental situations (C) laboratory situations
	(D) None of the acrove
	(b) which the active
150.	The research ania, onistic to ex -post facto research is
	(A) experimental studies
	non native researches
	(C) Drary researches
	(D) All of the above
	The research and pointic to ex -post facto research is  (A) Apperimental studies (B) not rative researches (C) Tharry researches (D) All of the above

### LLM (IPR PHD)/LI<sub>2</sub>M (IP) PHD - ANSWER KEY

TEST CODE: 620

QN. NO.	KEY	QN. NO.	KEY						
1	A	26	A	51	A	76	С	101	В
2	D	27	В	52	A	77	A	102	С
3	A	28	A	53	В	78	F	103	C
4	В	29	В	54	В	75	$\bigcirc$	104	В
5	С	30	D	55	В	80	C	105	В
6	D	31	A	56	A	81	В	106	C
7	С	32	A	57	Ā	8.2	D	107	С
8	В	33	D	58	C	83	В	108	A
9	A	34	С	59	A	84	В	109	A
10	C	35	A	60	D	85	D	110	A
11	C	36	A	61	D	86	C	111	D
12	A	37	A	52	À	87	A	112	D
13	A	38	D	63	A	88	C	113	A
14	C	39	В	64	В	89	В	114	В
15	D	40	A	65	D	90		115	C
16	В	41	B	50	C	91	В	116	В
17	C	42	D	67	A	92	В	117	В
18	D	43	C	68	C	93	C	118	D
19	C	44	В	69	С	94	A	119	C
20	D	45	Ċ	70	D	95	В	120	D
21	В	46	2	71	A	96	C	121	A
22	A	47	D	72	C	97	A	122	A
23	В	48	В	73		98	D	123	C
24	D	49	A	74	A	99	D	124	В
25	D	50	С	75	) A	100	A	125	D

<u> </u>					
QN. NO.	KEY				
126	D				
127	D				
128	A				
129	A				
130	В				
131	A				
132	A C C				
133	С				
134	D				
135	В				
136	A				
137	D				
138	В				
139	D				
140	В				
141	D				
142	D				
143	D				
144	С				
145	C C C				
146	С				
147	С				
148	A				
149	A				
150	A				

CUSAII COMMON ATIMISSION TIESTI 2019 CUSATI COMMON ADMISSION TELST. 2019