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T.B.C. : O-FTF-J-HBU

Serial No.

131873

TEST BOOKLET

GENERAL ABILITY TEST

Time Allowed : Two Hours

Maximum Marks : 200

INSTRUCTIONS

- 1. IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS TEST BOOKLET *DOES NOT* HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS, ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
- 2. ENCODE CLEARLY THE TEST BOOKLET SERIES A, B, C OR D AS THE CASE MAY BE IN THE APPROPRIATE PLACE IN THE ANSWER SHEET.
- 3. You have to enter your Roll Number on the Test Booklet in the Box provided alongside. *DO NOT* write *anything else* on the Test Booklet.
- 4. This Test Booklet contains 120 items (questions), 60 in PART A and 60 in PART B. Each item comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet. In case you feel that there is more than one correct response, mark the response which you consider the best. In any case, choose ONLY ONE response for each item.
- 5. You have to mark all your responses *ONLY* on the separate Answer Sheet provided. See directions in the Answer Sheet.
- 6. All items carry equal marks.
- 7. Before you proceed to mark in the Answer Sheet the response to various items in the Test Booklet, you have to fill in some particulars in the Answer Sheet as per instructions sent to you with your Admission Certificate.
- 8. After you have completed filling in all your responses on the Answer Sheet and the examination has concluded, you should hand over to the Invigilator *only the Answer Sheet*. You are permitted to take away with you the Test Booklet.
- 9. Sheets for rough work are appended in the Test Booklet at the end.

10. Penalty for wrong Answers :

THERE WILL BE PENALTY FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBJECTIVE TYPE QUESTION PAPERS.

- (i) There are four alternatives for the answer to every question. For each question for which a wrong answer has been given by the candidate, **one-third** (0.33) of the marks assigned to that question will be deducted as penalty.
- (ii) If a candidate gives more than one answer, it will be treated as a **wrong answer** even if one of the given answers happens to be correct and there will be same penalty as above to that question.
- (iii) If a question is left blank, i.e., no answer is given by the candidate, there will be **no penalty** for that question.

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Test Booklet Series

PART – A

SYNONYMS

Directions (For the 8 items which follow):

Each of the following items consists of a word in capital letters, followed by four words or group of words. Select the word or group of words that is most *similar* in meaning to the word in capital letters.

1.	ESC	CALATE	5.	INC	ESSANT
•	(a)	Rise		(a)	Uncertain
	(b)	Diminish		(b)	Ceaseless
•	(c)	Roll on		(c)	Unshaken
	(d)	Spiral		(d)	Successive
2.	FLI	PPANT	6.	CRY	(PTIC
	(a)	Disrespectful		(a)	Elaborate
	(b)	Polite		(b)	Obscure-
4	(c)	Serious		(c)	A warning
	(d)	Wrong	•	(d)	Cautionary
3.	ALA	ACRITY	7.	CLE	EMENCY
	(a)	Cleanliness		(a)	Harshness
	(b)	Cleverness		(b)	Mercy
	(c)	Eagerness		(c)	Stiffness
	(d)	Reluctance		(d)	Seriousness
4.	BLE	EMISHES	8.	ABO	OMINABLE
	(a)	Qualities		(a)	Disgusting
	(b)	Faults		(b)	Lovable
	(c)	Bruises		(c)	Abusive
	(d)	Vices		(d)	Undisciplined
					•

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ANTONYMS

Directions (For the 8 items which follow):

Each of the following items consists of a word in capital letters, followed by four words. Select the word that is *furthest* in meaning to the word in capital letters.

9.	SCC	WL (13.	NAI	VE
	(a)	Scar	ب		(a)	Careless
	(b)	Frown			(b)	Actful
	(c)	Pimple			(c)	Troublesome
	(d)	Smile			(d)	Unintelligent
10.	EX	ONERATE		14.	ABO	ORTIVE .
	(a)	Absolve			(a)	Futile
	(b)	Implicate	•		(b)	Unyielding
•	(c)	Exempt			(c)	Effective
	(d)	Entangle			(d)	Methodical
11.	AR	RAIGN		15.	DA	MNATION
	(a)	Punish		·	(a)	Retribution
	(b)	Pardon			(b)	Condemnation
	(c)	Summon [·]			(c)	Resurrection
	(d)	Indict			(d)	Salvation
12.	. IM	PUDENCE		16.	. CA	RNAL
	(a)	Tolerance			(a)	Kind
	(b)	Modesty		-	(b)	Shallow
	(c)	Patience	•		(c)	Gay
-	(d)	Prudence		•	(d)	Chaste

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SPOTTING ERRORS

Directions (For the 7 items which follow):

- (i) In this Section a number of sentences are given. The sentences are underlined in three separate parts and each one is labelled (a), (b) and (c). Read each sentence to find out whether there is an error in any underlined part. No sentence has more than one error. When you find an error in any one of the underlined parts (a), (b) or (c), indicate your response on the separate Answer Sheet at the appropriate space. You may feel that there is no error in a sentence. In that case letter (d) will signify a 'No error' response.
- (ii) You are to indicate only one response for each item in your Answer Sheet. (If you indicate more than one response, your answer will be considered wrong.) Errors may be in grammar, word usage or idioms. There may be a word missing or there may be a word which should be removed.
- (iii) You are *not* required to correct the error. You are required *only* to indicate your response on the Answer Sheet.

Examples 'P' and 'Q' have been solved for you.

P.	The young cl	hild singed	singed a very sweet song.	
	(a)	(b)	(c)	(d)
Q.	We worked	very hard	throughout the season.	No error.
-	(a)	(b) •••	(c)	(d)

Explanation :

In item P, the word 'singed' is wrong. The letter under this part is (b); so (b) is the correct answer. Similarly, for item Q, (d) is the correct answer, as the sentence does not contain any error.

17.	Respectfully I beg to state that	I am suffering from fever	for the past fortnight.			
	(a)	(b)	(c)			
	No error.		•			
	(d)					

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18.	No sooner had he taken over the charge	that the mis	chief makers	started their mischief.
10.	(a)	(b) ·	(c)
	No error.			
	(d)			
	· · · · ·			•
	•	· · · · · · ·	• . •	
19.	When we asked where was his bicycle,	he said that		repaired,
	(a)		(b)	
	and that it would take at least one week to	o set it right.	$\underline{\text{No error.}}$	
	(c)		(d)	
		、		
			•	
20.	The minister never misses an opportunity	to tell his	audience that	<u>it</u>
	(a)		(b)	
	many a man have been associated with th	is mission.	No error.	
	(c)	,	(d)	
	·•		,	
	Having so long be without proper food at	nd clothing	I did not ma	ake a
21.	(a)		(b)	
		No error.		
	(c)	(d) ,		
			-	
22.	The good and the evil that flow from scie	entific resear	ch are mor	e often than not
	(a)			(b)
	indistinguishable at the point of origin.	No error.		
	(c)	(d)		
23.	As monsoon failed this year, drinking	water will be	supplied	on alternative days.
	(a)	(b)		(c)
	No error.		•	
	(d)			
	•			
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ORDERING OF SENTENCES

Directions (For the 9 items which follow):

In the following items, each passage consists of six sentences. The *first* sentence (S_1) and the *final* sentence (S_6) are given in the beginning. The middle four sentences in each have been removed and jumbled up. These are labelled P, Q, R and S. You are required to find out the proper sequence of the four sentences and mark accordingly on the Answer Sheet.

Example 'X' has been solved for you.

X. S_1 : There was a boy named Jack.

- S_6 : At last she turned him out of the 'house.
- P: So the mother asked him to find work.
- Q: They were very poor.

R : He lived with his mother.

S: But Jack refused to work.

The proper sequence should be

- (a) RQPS
- (b) P Q R S
- (c) Q P R S
- (d) R P S Q

Explanation :

The correct sequence in this example is R Q P S, which is marked by (a). Therefore, (a) is the correct answer.

- **24.** S_1 : Health is the most valuable of all earthly possessions.
 - S_6 : The man who does not overeat rises early in the morning at ease with himself.
 - P: To enjoy good health we should refrain from excess in eating.
 - Q: Otherwise we will not get sound sleep.
 - R: We should eat only moderately and not devour whatever we get.
 - S: Without it all other possessions are worthless.

The proper sequence should be

(a) QSRP

- (b) Q S P R
- (c) SPRQ
- (d) SPQR
- **25.** S_1 : The nations of the world live under a variety of political systems.
 - S_6 : Thus, the idea that popular will is the only criterion of authority is accepted in principle.

P: However ours is a democratic age.

- Q: A state of ideal democracy is nowhere to be found.
- R: All political systems today claim to be based on popular will.
- S: Some are totally undemocratic while some others are democratic.

The proper sequence should be

(a) SQPR
(b) PQSR
(c) SQRP

(d) P Q R S

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- **26.** S_1 : In the opinion of many, the only way to prevent wars is to set up some sort of government for the whole world.
 - S_6 : It was hoped that quarrelling nations who had previously gone to war to settle their disputes, would now go to these organisations instead.
 - P: The first, which followed the First World War, was called the League of Nations.
 - Q: Two attempts have already been made in this direction.
 - R: The second, which followed the Second World War, was called the United Nations.
 - S: The purpose of both organisations was to provide a sort of law court for nations to which they could bring their disputes for settlement.

The proper sequence should be

- (a) P R S Q
- (b) **P R Q S**
- (c) S P R Q
- (d) Q P R S
- **27.** S_1 : Comrades, you have heard already about the strange dream that I had last night.
 - S_6 : It is about this that I wish to speak to you.
 - P: I have had a long life, I have had much time for thought as I lay alone in my stall, and I think I may say that I understand the nature of life on this earth as well as any animal now living.
 - Q : But I will come to the dream later.

- R : I have something else to say first.
- S: I do not think, comrades, that I shall be with you for many months longer, and before I die, I feel it is my duty to pass on to you the wisdom that I have acquired.

The proper sequence should be

- (a) Q R P S
- (b) R S Q P
- (c) Q R S P
- (d) R S P Q
- **28.** S_1 : The best kinds of routine exercises are activities such as walking, cycling and swimming.
 - S_6 : Their purpose is to strengthen the muscles gradually so that a person can work up to the more demanding exercises.
 - P: Many people get enough exercise in their ordinary daily routine, while others prefer to follow an organised programme of exercises.
 - Q: The early exercises should be easy and designed not to tax the strength of the person.
 - R: These should be chosen with care.
 - S: For example, if a person is not used to regular physical activity, a certain kind of exercise can cause him great trouble.

The proper sequence should be

- (a) P R S Q
 (b) R P Q S
 (c) P R Q S
- _____
- (d) R P S Q

29. S_1 : Reading is a good habit.

S₆: To read is to commune with one's soul.

- P: This joy is absolutely incomparable.
- Q: It also provides a nice entertainment.
- R: It broadens one's mind and adds to one's knowledge.
- S: But apart from these, reading has a very special attribute that it fills one with pure joy.

The proper sequence should be

- (a) RQPS
- (b) R Q S P
- (c) Q R P S
- (d) Q R S P
- \cdot **30.** S₁: But Satish was in a great rage.
 - S₆: Nilakanta's eyes blazed with fierce anger.
 - P: He had the accused brought before him.
 - Q: He was certain that Nilakanta had stolen it.
 - R : 'You have stolen my inkstand, you thief !' he blurted out.
 - S: For, several people said they had seen him in the room the night before.

The proper sequence should be

- (a) PSQR
- (b) QSPR
- (c) PSRQ
- (d) QSRP

- **31.** S_1 : Ashok tried to read Euclid, but his desire to study suddenly left him.
 - S₆: Here there were no Indians speaking Hindi.
 - P: The nurses and governesses addressed them in German and French.
 - Q: For a while he remained standing at the beach observing people.
 - R: Boys in sailor suits and girls dressed up like ladies threw crumbs to the swans.
 - S: He began to stroll back and forth.
 - The proper sequence should be
 - (a) SQRP
 - (b) P Q R S
 - (c) S Q P R
 - (d) PQSR
- **32.** S_1 : A luminous body is one which emits light of its own.
 - S_6 : But from the moon the earth appears like a bright body because the sun's light falls on it.
 - **P**: The earth is also not luminous.
 - Q: The sun is the nearest luminous body to earth.
 - **R** : It is the light reflected from the sun.
 - S: The moon seems to shed light, but it is not its own light.
 - The proper sequence should be
 - (a) Q S P R
 - (b) PQRS
 - (c) PQSR
 - (d) QSRP

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ORDERING OF WORDS IN A SENTENCE

Directions (For the 8 items which follow) :

In the following items, some parts of the sentence have been jumbled up. You are required to rearrange these parts which are labelled (P), (Q), (R) and (S) to produce the correct sentence. Choose the proper sequence and mark in your Answer Sheet accordingly.

Example 'Z' has been solved for you.

Z.	It is well-known that	the effect	is very bad	on children	of cinema
		(P)	(Q)	(R)	(S)

The correct sequence should be

- (a) PSRQ
- (b) S P Q R
- (c) S R P Q
- (d) Q S R P

Explanation: The proper way of writing the sentence is "It is well-known that the effect of cinema on children is very bad". This is indicated by the sequence P S R Q and so (a) is the correct answer.

33. to produce a product	to let the target market know	about it it is not just enough
(P)	(Q)	(R)
but it is equally impor	tant	
(S)		
The correct sequence	should be	
(a) R P S Q		
(b) R P Q S		
(c) PRQS		
(d) PRSQ		
34. There is who might (P)	$\frac{\text{in this respect}}{(Q)} \frac{\text{be helpful}}{(R)}$	one person (S)
The correct sequence	should be	
(a) Q R S P		
(b) PQRS		
(c) SPRQ		
(d) R S P Q		,

	to his beloved wife Anjuman Bano	he took the nan	ne of 'Shah Ja	ihan'		
	(P)	-	(Q)			
	when Khurram became emperor (R)	and gave the title	of 'Mumtaz N S)	Aahal'		
		V				
	The correct sequence should be					
	(a) Q R P S					
	(b) R Q S P	· .	-			•
	(c) $R Q P S$					• •
	(d) Q R S P	<u> </u>				
36.	with whom he had a close friendsh	n he and his wi	fe travelled to	Franca		
~~.	(P)		(Q)	France		
	accompanied by his wife's step sist		ined Louis			
	(R)	. (S)		• ,	
	The correct sequence should be					
	(a) R S Q P					
	(b) Q P S R					
	(c) Q R P S		-	·		
	· · · •	.		-		
	(d) RQSP					
	(d) RQSP			•		
			atch there	lad of thirt	een	
	(d) R Q S P Finding me absent for the purpos	(P)	atch there a	t lad of thirt (Q)	een ·	
	(d) R Q S P Finding me absent for the purpos		atch there		een ·	
37.	 (d) R Q S P Finding me absent for the purpos the servant of my neighbour enter 	(P) red my bedroom	atch there a		een ·	·
37.	 (d) R Q S P Finding me absent for the purpos the servant of my neighbour enter (R) 	(P) red my bedroom	atch there a		een	·
37.	 (d) R Q S P Finding me absent for the purpos the servant of my neighbour enter (R) The correct sequence should be 	(P) red my bedroom	atch there a		een	
37.	 (d) R Q S P Finding me absent <u>for the purpos</u> <u>the servant of my neighbour</u> <u>ente</u> (R) The correct sequence should be (a) Q R S P 	(P) red my bedroom	atch there a		een	

· · ·

38.	Rakesh took the winding track up the mountain of the green valley below
	(P) (Q)
	he saw a marvellous sight and once he reached the top
	(R) (S)
	The correct sequence should be
	(a) RQPS
	(b) PSRQ
	(c) P R S Q
	(d) PSQR
39.	Mohan was forced to leave studies to support his family and take up a job
	(P) (Q) (R)
	after his father's death
	(S)
	The correct sequence should be
	(a) PQRS
•	(b) PQSR
	(c) S P R Q
	(d) S P Q R
40.	
	(P) (Q) (R)
	the success and failures of a country depend largely
	(S)
	The correct sequence should be
	(a) PQRS
	(b) Q R S P
	(c) R P S Q

(d) S R P Q

COMPREHENSION

Directions (For the 20 items which follow):

In this Section you have FIVE short passages. After each passage, you will find several questions based on the passage. First, read a passage, and then answer the questions based on it. You are required to select your answers based on the contents of the passage and opinion of the author only.

Examples 'I' and 'J' are solved for you.

PASSAGE

In our approach to life, be it pragmatic or otherwise, a basic fact that confronts us squarely and unmistakably is the desire for peace, security and happiness. Different forms of life at different levels of existence make up the teeming denizens of this earth of ours. And, no matter whether they belong to the higher groups such as human beings or to the lower groups such as animals, all beings primarily seek peace, comfort and security. Life is as dear to a mute creature as it is to a man. Even the lowliest insect strives for protection against dangers that threaten its life. Just as each one of us wants to live and not to die, so do all other creatures.

- I. The author's main point is that
 - (a) different forms of life are found on earth
 - (b) different levels of existence are possible in nature
 - (c) peace and security are the chief goals of all living beings
 - (d) even the weakest creature struggles to preserve its life

- J. Which one of the following assumptions or steps is essential in developing the author's position ?
 - (a) All forms of life have a single overriding goal
 - (b) The will to survive of a creature is identified with a desire for peace
 - (c) All beings are divided into higher and lower groups
 - (d) A parallel is drawn between happiness and life, and pain and death /

Explanation :

- I. The idea which represents the author's main point is 'peace and security are the chief goals of all living beings', which is response (c). So (c) is the correct answer.
- J. The best assumption underlying the passage is 'The will to survive of a creature is identified with a desire for peace', which is response (b). So (b) is the correct answer.

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PASSAGE 1

An astrologer passing through the village called Koopal foretold that Velan would live in a three-storeyed house surrounded by many acres of garden. At this everybody gathered round Velan and made fun of him. For Koopal did not have a more ragged and God-forsaken family than Velans'. His father had mortgaged every bit of property he had and worked with his whole family on other people's lands in return for a few annas a week. A three-storeyed house for Velan indeed !.... But those who made fun of him would have congratulated the astrologer if they had seen Velan about thirty or forty years later. He became the sole occupant of "Kumar Baugh" – that palatial house on the outskirts of Malgudi town.

41. The astrologer

- (a) visited the village
- (b) belonged to the village
- (c) happened to pass through the village
- (d) was invited by the villagers
- 42. The village where Velan lived was
 - (a) Malgudi
 - (b) Koopal
 - (c) Kumar Baugh
 - (d) None of the above

- 43. Everyone made fun of the forecast because
 - (a) Velan was too small to be the owner of the three-storeyed building
 - (b) Velan was a funny character
 - (c) In the present situation it was unbelievable
 - (d) his father had mortgaged the house
- 44. The villagers would have congratulated the astrologer because
 - (a) he indeed became the owner of the palatial house
 - (b) he could change the fate of Velan
 - (c) his forecast turned out to be a reality
 - (d) he was a man of great knowledge

PASSAGE II

I had undertaken this perilous swim, not to gain fame or trophies but to prove to the world that Indians are no longer afraid. To the youth of India this triumph would dramatically demonstrate that nothing is impossible for them. All they have to do is to believe and persevere, and the goal will be theirs ! For it is my firm conviction that unless we individually become adventurous and nationally restless and enterprising, India will not be able to break the bonds of apathy and tradition, whether on the physical or on the intellectual fronts. My Indian Ocean venture was a humble contribution towards this end.

45. The passage suggests that the author is a

- (a) politician -
- (b) writer
- (c) teacher
- (d) famous swimmer

- 46. The author swam because he wanted
 - (a) to become famous
 - (b) to win awards
 - (c) the young Indians to swim like him
 - (d) the world to know that the modern Indians are fearless

47. To become winners, the author says the Indian youth must become

- (a) richer
- (b) persevering

(c) restless

(d) emotional

48. The expression 'perilous swim' means

- (a) painful
- (b) useless swim
- (c) risky swim
- (d) interesting swim

PASSAGE III

"Let us laugh," says, W. Mathews, "it is the cheapest luxury man enjoys. It stirs up the blood, expands the chest, clears away the cobwebs from the brain and gives the whole system a healthy treatment." So is it not nice to laugh a lot? It is said, "Laughter is the best medicine." For those who dislike medicine, sweet or bitter, a good joke that provokes laughter is prescribed. It is nice to have a good laugh but a "guffaw" may sometime lock one's jaws and so it is suggested that those who enjoy a loud guffaw go slow and subside into a gurgle but the best thing is, as done in Hon'ble courts before Hon'ble Judges, just titter. And finally, I feel that I should smile, laugh heartily (without the predicament of lockjaw) and be able to enjoy all jokes including ones directed at myself. But never making a laughing stock of myself in the process. Let us remember the wise saying, "He is not laughed at that laughs at himself."

- **49.** It is said that laughter is the best medicine because
 - (a) it is the cheapest luxury man enjoys
 - (b) it is available free of cost
 - (c) it is cheaper whereas medicines in the shops are costly
 - (d) it provides better treatment than costly medicines
- **50.** The writer says he would never make a laughing stock of himself. It means he should not
 - (a) let others ridicule him
 - (b) show disrespect to Judges
 - (c) laugh, but simply smile at others
 - (d) let others laugh
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- **51.** The writer feels laughter is to be prescribed to those who
 - (a) are seriously ill
 - (b) dislike medicines
 - (c) cannot buy medicines
 - (d) do not need medicines
- 52. By quoting a wise saying in the last line the writer
 - (a) reiterates the point that laughter is the best medicine for us
 - (b) guides us about what we should do from being laughed at
 - (c) cautions us as to how we should conduct ourselves in the Hon'ble Courts
 - (d) censures those who cannot laugh at themselves

PASSAGE IV

I once saw a tigress stalking a month old kid. The ground was very open and the kid saw the tigress while she was still some distance away and started bleating, whereon the tigress gave up her stalk and walked straight up to it. When the tigress had approached to within a few yards, the kid went forward to meet her, and on reaching the tigress stretched out its neck and put up its head to smell her. For the duration of a few heart beats the month-old kid and the queen of the forest stood nose to nose, and then the queen turned and walked off in the direction from which she had come.

- 53. 'Stalking' in this context means
 - (a) running threateningly
 - (b) moving about in circles
 - (c) targeting a victim
 - (d) moving quietly without being seen or heard
- 54. The tigress walked straight up to the kid because
 - (a) running would frighten the kid
 - (b) stalking was useless now
 - (c) the tigress was patient
 - (d) she was sure of her victim

- 55. The kid's behaviour indicates that
 - (a) it was familiar with the sight of tigress
 - (b) it was attracted by the tigress's smell
 - (c) it took the tigress for a playmate
 - (d) it was not aware of the danger involved
- 56. The expression 'for the duration of a few heart beats' suggests
 - (a) the few seconds the tigress and the kid spent smelling each other
 - (b) the fear of the kid
 - (c) the excitement of the tigress
 - (d) the anxiety of the watcher

PASSAGE V

The door led to the back of a steep tier of narrow wooden benches rising from the lecturer's desk like a football stand. Behind the desk were three large blackboards screwed to the walls, which were otherwise panelled with stained perpendicular planks. The roof was lost in a criss-cross of thin iron girders through which half a dozen electric globes were suspended to supplement the thin light that filtered through the windows under the eaves.

57. The passage describes

- (a) a stadium
- (b) a lecture theatre
- (c) an operation theatre
- (d) a cinema hall
- 58. The word "eaves" means
 - (a) heavy curtains
 - (b) electric globes
 - (c) over-hanging part of a sloping roof
 - (d) the ceiling

- 59. The writer says "The roof was lost...." because
 - (a) it was very dark
 - (b) the roof was covered with soot
 - (c) the roof was covered with a large number of iron beams
 - (d) there was a canopy
- **60.** What is the appropriate description of the passage ?
 - (a) Objective
 - (b) Rhetorical
 - (c) Impressionistic
 - (d) Verbose

- 61. The Presidency of the Security Council of United Nations is alternated every
 - (a) Month
 - (b) Six months.
 - (c) Year
 - (d) Two years
- **62.** Kourou, from where the satellites are launched is in
 - (a) Costa Rica
 - (b) French Guyana
 - (c) El Salvador
 - (d) West Indies
- 63. With reference to the standard air pressure at sea level, 1 atm is equal to
 - (a) 660 mm mercury
 - (b) 730 mm mercury
 - (c) 760 mm mercury
 - (d) 780 mm mercury
- 64. When it is 12 noon in Allahabad, the time in Tokyo would be about
 - (a) 9.30 AM
 - (b) 3.30 PM
 - (c) 6.30 PM
 - (d) 9.30 PM

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- 65. Which among the following are the southern-most hills ?
 - (a) Cardomom hills
 - (b) Javadi hills
 - (c) Nallamalai hills
 - (d) Nilgiri hills
- 66. Match List I with List II and select the correct answer using the code given below the Lists :

I	List I		List II					
A. Bhit	tarkar	nika	1. I	Kerala				
B. Coo	ndapı	٦r	2. (Drissa				
C. Vembanad			3. I	3. Karnataka				
D. Coringa			4. Andhra Pradesh					
Code :					-			
	Α	В	С	D				
(a)	2	3	1	4 ·				
(b)	2	1	3	4				
· (c)	4.	3	1	2				
(d)	4	1	3	2				

67. Which one of the following pairs is *not* correctly matched?

	Name of oil field		Country	
(a)	Kirkuk	:	lraq	
(b)	Burgan	:	Kuwait	
(c)	Alqaiq	. :	Iran	•
(d)	Safaniya	:	Saudi Arabi	ia

68.	west	ch among the following is the ern-most city?	73.	соп	ect		er us		II and sel the code		
	(a)	Jhansi			. .				T 1-4 T	r	
	(b)	Gwalior				st I am)			List I (State		
	(c)	Agra	• •		•			1	·	-	
	(d)	Delhi		A . I	viala	prabh	la	1.	Andhra P	rauesn	
69.	Grea	at Barrier Reef is situated along the		B. I	Pana	m	•	2.	Gujarat		
	coas			C. I	Poch	ampa	d	3.	Karnataka	ı	
	(a)	Australia	-	D. I	Uppe	er	٠	4.	4. Maharashtra		
	(b)	Canada		1	Peng	anga					
	(c)	U.K.		Cod	le :						
	(d)	South Africa				A	B	С	D		
70.	Whi	ch one among the following makes		((a)	4	2	1	3		
	com	mon border with maximum number			(b)	4	1	2	3		
	of o	ther States of India?					_	_	-		
	(a)	Assam		. ((c)	3	2	1	4		
	(b)	Madhya Pradesh		((d)	3	1 ·	2	4		
	(c)	Jharkhand							c 11 ·	•	
	(d)	Rajasthan	74.	lon	gest	cont			following ountain ra		
71.		ch one among the following planets		the world?							
·		earest to the Sun?		(a)	Th	e Hir	nalaya	as			
-		Jupiter		(b)	Th	e An	des				
		Uranus		(c)	Th	e Roo	cky M	lount	ains		
	• •	Mars		(d)		e Alp	•				
	(d)	Mercury		(u)	111	ւ ուլ	3				
72.	-	atorial radius of the earth is approxi-	75.	. Du	• •		•	d on	the banks	of river	
		6380 Km.		(a)	Da	moda	ιr -				
		6740 Km.		(b)	Br	ahma	ni		*		
	(0) (c)	7380 Km.		(c)	Su	barna	rekha	L			
	(c) (d)	7740 Km.		(d)	Īn/	dravat	thi				
	(u)			(4)	****						
	•		_				•		~ ~~~		

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- **76.** With reference to Indian freedom struggle, which one of the following events occurred earliest?
 - (a) Swadeshi movement
 - (b) Shifting of imperial capital from Calcutta to Delhi
 - (c) Lucknow Pact
 - (d) Khilafat movement
- 77. Who founded the 'India League' in London?
 - (a) Annie Besant
 - (b) Bhikaji Cama
 - (c) Shyamji Krishna Verma
 - (d) V. K. Krishna Menon
- 78. Match List I with List II and select the correct answer using the code given below the Lists :

List I (Books)					List II (Authors)
A	. India Wins Freedom			1.	Bal Gangadh Tilak
B.	B. Gita Rahasya			2.	Jawaharlal Nehru
	Discovery of India			3. •	Dadabhai Naoroji
D	D. Poverty and Un-Éritish rule in India			4.	Abul Kalam Azad
Co	ode :				
		Α	В	С	D
	(a)	4	2	1	3
	(b)	4	1	-2	3
	(c)	3	4	2	1
	(d)	3	2	4	1
	-				•

- **79.** Which one of the following Indian freedom fighters coined the slogan 'Jai Hind'?
 - (a) J. L. Nehru
 - (b) B. G. Tilak
 - (c) Sardar Patel
 - (d) S. C. Bose
- 80. The immediate cause of the Swadeshi movement was
 - (a) Rise in prices of essential commodities
 - (b) Partition of Bengal
 - (c) Rising unemployment
 - (d) Discontent of the peasants
- 81. During India's freedom struggle, which one of the following led to the first "All India Hartal" ?
 - (a) Protest against Rowlatt Act
 - (b) Protest against Jalianwalabagh incident
 - (c) Arrest and trial of Mahatma Gandhi
 - (d) Arrival of Simon Commission
- 82. During the Indian freedom struggle, who of the following started the newspaper "Bande Matram"?
 - (a) Barindra Kumar Ghose
 - (b) Bipin Chandra Pal
 - (c) Devendra Nath Tagore
 - (d) Surendra Nath Banerjee

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- 83. Who of the following is popularly known as Deshbandhu?
 - (a) Aurobindo Ghose
 - (b) Chittaranjan Das
 - (c) G. B. Pant
 - (d) R. M. Lohia
- 84. Who of the following resigned as Defence Minister in the wake of India-China war in 1962?
 - (a) Sardar Baldev Singh
 - (b) Sardar Swaran Singh
 - (c) V. K. Krishna Menon
 - (d) Y. B. Chavan
- 85. With reference to the period of Indian freedom struggle, who of the following set up the Gyan Prasarak Mandali (Society for Promotion of Knowledge) for the education of adult menfolk?
 - (a) Annie Besant
 - (b) Bhikaji Cama
 - (c) Dadabhai Naoroji
 - (d) G. K. Gokhale
- **86.** Who was the President of Indian National Congress at the time of partition of India?
 - (a) Pandit Jawaharlal Nehru
 - (b) Sardar Vallabhbhai Patel
 - (c) Maulana Abul Kalam Azad
 - (d) Acharya J. B. Kriplani

- 87. Who of the following was the founder of Khudai Khidmatgars (Red Shirts) movement?
 - (a) Hakim Ajmal Khan
 - (b) Shaukat Ali
 - (c) Maulana Abul Kalam Azad
 - (d) Khan Abdul Gaffar Khan
- **88.** Which one of the following dealt with the subject of local self-government?
 - (a) Balwant Rai Mehta Committee
 - (b) Kothari Commission
 - (c) Veerappa Moily Committee
 - (d) Venkatachalam Commission
- 89. Which of the following is *not* a Fundamental Right in India?
 - (a) Right against exploitation
 - (b) Right to Constitutional Remedies
 - (c) Right to property
 - (d) Cultural and educational rights
- **90.** Which one of the following deals with the Women's Reservation Bill that seeks to provide for one-third reservation of seats for women in Parliament and State Assemblies ?
 - (a) 98th Amendment of the Constitution
 - (b) 100th Amendment of the Constitution
 - (c) 105th Amendment of the Constitution
 - (d) 108th Amendment of the Constitution

91. Mushrooms are actually

- (a) Algae
- (b) Fungi
- (c) Lichens
- (d) Parasitic moss plants
- **92.** Which of the following is/are produced as a result of photosynthesis in green plants in addition to carbohydrate ?
 - (a) Carbon dioxide only
 - (b) Oxygen only
 - (c) Water and Carbon dioxide
 - (d) Water and Oxygen
- **93.** Consider the following plants :
 - 1. Banana
 - 2. Grape
 - 3. Rose

Which of the above is/are propagated by vegetative methods?

- (a) 1 only
- (b) 1 and 2 only
- (c) 2 and 3 only
- (d) 1, 2 and 3
- 94. Consider the following :
 - 1. Acetic acid
 - 2. Ascorbic acid
 - 3. Citric acid
 - 4. Folic acid
 - Which of the above are vitamins?
 - (a) 1, 2 and 3
 - (b) 2 and 4 only
 - (c) 1 and 4 only
 - (d) 2, 3 and 4
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- 95. All enzymes are actually
 - (a) Carbohydrates
 - (b) Proteins
 - (c) Fatty acids
 - (d) Sterols
- **96.** In which one of the following is extra blood stored and is released when shortage occurs ?
 - (a) Adrenal gland
 - (b) Pancreas
 - (c) Spleen
 - (d) Thyroid gland
- **97.** Which one of the following is essential for preventing dental caries ?
 - (a) Fluorine
 - (b) Iodine
 - (c) Iron
 - (d) Zinc
- **98.** Which one of the following diseases is caused by a protozoan ?
 - (a) Cholera
 - (b) Malaria
 - (c) Tuberculosis
 - (d) Typhoid
- **99.** Which one among the following minerals is essential for the transmission of nerve impulses in the nerve fibres of human body ?
 - (a) Calcium
 - (b) Cobalt
 - (c) Iodine
 - (d) Sodium
- **100.** From the evolutionary point of view, which one among the following animals is most primitive ?
 - (a) Leech
 - (b) Octopus
 - (c) Snail
 - (d) Spider

- 101. Silk is the product of and secreted by
 - (a) Salivary glands of larval silk moth
 - (b) Salivary glands of adult silk moth
 - (c) Secretion from the whole body of . adults and pupae of silk moth
 - (d) Excretion from the whole body of adults and pupae of silk moth
- **102.** Which of the following disease is **not** transmitted by Aedes aegypti?
 - (a) Chikungunya
 - (b) Dengue
 - (c) Chicken-pox
 - (d) Yellow fever
- 103. In which one of the following places was Asia's first Export Processing Zone set up?
 - (a) Cochin
 - (b) Kandla
 - (c) Noida
 - (d) Visakhapatnam
- **104.** "Uruguay Round" is mentioned in the context of the establishment of which one of the following ?
 - (a) World Bank
 - (b) IMF
 - (c) World Economic Forum
 - (d) WTO
- **105.** As per the Constitution of India, the Legislative Assembly (Vidhan Sabha) of a State consists of not more than 500 and not less than 60 members; but which one of the following States has 32 members?
 - (a) Delhi
 - (b) Goa
 - (c) Puducherry
 - (d) Sikkim

- 106. In the Union Government, the Council of Ministers is collectively responsible to the
 - (a) Prime Minister of India
 - (b) Lok Sabha
 - (c) Lok Sabha and Rajya Sabha
 - (d) Union Cabinet
- 107. Which one of the following is the national animal of India?
 - (a) Elephant
 - (b) Lion
 - (c) Rhinoceros
 - (d) Tiger
- **108.** Which one of the following is a member of OPEC ?
 - (a) Vietnam
 - (b) Philippines
 - (c) Laos
 - (d) Indonesia
- **109.** Under whose direct supervision is the Lok Sabha Secretariat ?
 - (a) The Cabinet Secretary
 - (b) The Minister of Parliamentary Affairs
 - (c) The Speaker of Lok Sabha
 - (d) The Prime Minister of India
- 110. If the annual Union Budget is *not* passed by Lok Sabha,
 - (a) the President of India asks the Finance Minister to resign
 - (b) the Prime Minister asks the Finance Minister to resign
 - (c) the Speaker of Lok Sabha asks the Finance Minister to modify it and present it again
 - (d) the Prime Minister submits the resignation of his cabinet

111. As per the Constitution of India, how many members can be nominated to the Rajya Sabha by the President of India?

- (a) 10
- (b) 12
- (c) 14
- (d) 18

112. Which one of the following was acquired by Tata Steel in recent past?

- (a) Algoma Steel Inc
- (b) Corus
- (c) Novelis Inc
- (d) RE power
- 113. What is the name of the European Space Agency's space freighter designed to resupply International Space Station with pressurized cargo, water, air etc.?
 - (a) New Horizons
 - (b) Jules Verne
 - (c) Endeavour
 - (d) Cassini
- **114.** In which region is the Daulatbeg Oldi airbase ?
 - (a) Jammu
 - (b) Ladakh
 - (c) Lahaul and Spiti
 - (d) Rann of Kachchh
- 115. In the recent past which one of the following claimed to have launched the world's first plane powered by a hydrogen-cell battery?
 - (a) Boeing
 - (b) Lockheed-Martin
 - (c) NASA
 - (d) CERN

- 116. Larry Page and Sergey Brin are wellknown as
 - (a) Creators of Bluetooth device
 - (b) Founders of Google
 - (c) Scientists of human genome
 - (d) Stem cell researchers
- **117.** Which one of the following is the correct sequence of a food chain ?
 - (a) Diatoms \rightarrow Crustaceans \rightarrow Herring
 - (b) Crustaceans \rightarrow Diatoms \rightarrow Herring
 - (c) Diatoms \rightarrow Herring \rightarrow Crustaceans
 - (d) Crustaceans \rightarrow Herring \rightarrow Diatoms
- 118. Which one of the following awards was given to the couple Krishnammal Jagannathan and Sankaralingam Jagannathan recently ?
 - (a) Ramon Magsaysay Award
 - (b) Right Livelihood Award
 - (c) Jnanpith Award
 - (d) Sahitya Akademi Award
- 119. For playing which one of the games is Franck Ribery well-known?
 - (a) Badminton
 - (b) Chess
 - (c) Football
 - (d) Table tennis
- 120. Consider the following pairs :
 - 1. Abhijeet Gupta : Chess
 - 2. Gagan Narang : Weight lifting
 - 3. Jeev Milkha Singh : Golf

Which of the pairs given above is/are correct?

- (a) 1 and 2 only
- (b) 1 and 3 only
- (c) 3 only
- (d) 1, .2 and 3

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