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

Test Booklet Series

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.

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. ESCALATE

- (a) Rise
- (b) Diminish
- (c) Roll on
- (d) Spiral

2. FLIPPANT

- (a) Disrespectful
- (b) Polite
- (c) Serious
- (d) Wrong

3. ALACRITY

- (a) Cleanliness
- (b) Cleverness
- (c) Eagerness
- (d) Reluctance

4. BLEMISHES

- (a) Qualities
- (b) Faults
- (c) Bruises
- (d) Vices

5. INCESSANT

- (a) Uncertain
- (b) Ceaseless
- (c) Unshaken
- (d) Successive

6. CRYPTIC

- (a) Elaborate
- (b) .Obscure-
- (c) A warning
- (d) Cautionary

7. CLEMENCY

- (a) Harshness
- (b) Mercy
- (c) Stiffness
- (d) Seriousness

8. ABOMINABLE

- (a) Disgusting
- (b) Lovable
- (c) Abusive
- (d) Undisciplined

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. SCOWL

- (a) Scar
- (b) Frown
- (c) Pimple
- (d) Smile

10. EXONERATE

- (a) Absolve
- (b) Implicate
- (c) Exempt
- (d) Entangle

11. ARRAIGN

- (a) Punish
- (b) Pardon
- (c) Summon
- (d) Indict

12. IMPUDENCE

- (a) Tolerance
- (b) Modesty
- (c) Patience
- (d) Prudence

13. NAIVE

- (a) Careless
- (b) Actful
- (c) Troublesome
- (d) Unintelligent

14. ABORTIVE

- (a) Futile
- (b) Unyielding
- (c) Effective
- (d) Methodical

15. DAMNATION

- (a) Retribution
- (b) Condemnation
- (c) Resurrection
- (d) Salvation

16. CARNAL

- (a) Kind
- (b) Shallow
- (c) Gay
- (d) Chaste

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 child singed a very sweet song. No error.
(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)

18. No sooner had he taken over the charge that the mischief makers started their mischief.
(a) (b) (c)

No error.

(d)

19. When we asked where was his bicycle, he said that it was being repaired,
(a) (b)

and that it would take at least one week to set it right. No error.

(c)

(d)

20. The minister never misses an opportunity to tell his audience that
(a) (b)

many a man have been associated with this mission. No error.

(c)

(d)

21. Having so long be without proper food and clothing I did not make a
(a) (b)

favourable impression on my teacher. No error.

(c)

(d)

22. The good and the evil that flow from scientific research are more 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)

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) R Q P S

(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) Q S R P

(b) Q S P R

(c) S P R Q

(d) S P Q R

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) S Q P R

(b) P Q S R

(c) S Q R P

(d) P Q R S

26. S₁: In the opinion of many, the only way to prevent wars is to set up some sort of government for the whole world.

S₆: 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. S₁: Comrades, you have heard already about the strange dream that I had last night.

S₆: 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. S₁: The best kinds of routine exercises are activities such as walking, cycling and swimming.

S₆: 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. S₁: 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) R Q P S
- (b) R Q S P
- (c) Q R P S
- (d) Q R S P

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

31. S₁: 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) S Q R P
- (b) P Q R S
- (c) S Q P R
- (d) P Q S R

32. S₁: A luminous body is one which emits light of its own.
 S₆: 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) P Q R S
- (c) P Q S R
- (d) Q S R P

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) P S R Q
- (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 important
(S)

The correct sequence should be

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

34. There is who might in this respect be helpful one person
(P) (Q) (R) (S)

The correct sequence should be

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

35. to his beloved wife Anjuman Bano (P) he took the name of 'Shah Jahan' (Q)
when Khurram became emperor (R) and gave the title of 'Mumtaz Mahal' (S)

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
36. with whom he had a close friendship (P) he and his wife travelled to France (Q)
accompanied by his wife's step sister (R) where they joined Louis (S)

The correct sequence should be

- (a) R S Q P
 (b) Q P S R
 (c) Q R P S
 (d) R Q S P
37. Finding me absent for the purpose of stealing my watch there (P) a lad of thirteen (Q)
the servant of my neighbour (R) entered my bedroom (S)

The correct sequence should be

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

38. Rakesh took the winding track up the mountain (P) of the green valley below (Q)
he saw a marvellous sight (R) and once he reached the top (S)

The correct sequence should be

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

39. Mohan was forced to leave studies (P) to support his family (Q) and take up a job (R)
after his father's death (S)

The correct sequence should be

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

40. sincere and devoted to duty (P) its citizens are (Q) on how much (R)
the success and failures of a country depend largely (S)

The correct sequence should be

- (a) P Q R S
- (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.

PASSAGE I

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 Velan's. 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

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

PART - B

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

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 :

List I

List II

- | | |
|-----------------|-------------------|
| A. Bhitarkanika | 1. Kerala |
| B. Coondapur | 2. Orissa |
| C. Vembanad | 3. Karnataka |
| D. Coringa | 4. Andhra Pradesh |

Code :

- | | A | B | C | 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 ?

- | <i>Name of oil field</i> | <i>Country</i> |
|--------------------------|----------------|
| (a) Kirkuk | : Iraq |
| (b) Burgan | : Kuwait |
| (c) Alqaiq | : Iran |
| (d) Safaniya | : Saudi Arabia |

68. Which among the following is the western-most city ?

- (a) Jhansi
- (b) Gwalior
- (c) Agra
- (d) Delhi

69. Great Barrier Reef is situated along the coast of

- (a) Australia
- (b) Canada
- (c) U.K.
- (d) South Africa

70. Which one among the following makes common border with maximum number of other States of India ?

- (a) Assam
- (b) Madhya Pradesh
- (c) Jharkhand
- (d) Rajasthan

71. Which one among the following planets is nearest to the Sun ?

- (a) Jupiter
- (b) Uranus
- (c) Mars
- (d) Mercury

72. Equatorial radius of the earth is approximately

- (a) 6380 Km.
- (b) 6740 Km.
- (c) 7380 Km.
- (d) 7740 Km.

73. Match List I with List II and select the correct answer using the code given below the Lists :

List I
(Dam)

List II
(State)

- | | |
|-------------------|-------------------|
| A. Malaprabha | 1. Andhra Pradesh |
| B. Panam | 2. Gujarat |
| C. Pochampad | 3. Karnataka |
| D. Upper Penganga | 4. Maharashtra |

Code :

- | | A | B | C | D |
|-----|---|---|---|---|
| (a) | 4 | 2 | 1 | 3 |
| (b) | 4 | 1 | 2 | 3 |
| (c) | 3 | 2 | 1 | 4 |
| (d) | 3 | 1 | 2 | 4 |

74. Which one among the following is the longest continuous mountain range in the world ?

- (a) The Himalayas
- (b) The Andes
- (c) The Rocky Mountains
- (d) The Alps

75. Durgapur is located on the banks of river

- (a) Damodar
- (b) Brahmani
- (c) Subarnarekha
- (d) Indravathi

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 Gangadhar Tilak
B. Gita Rahasya	2. Jawaharlal Nehru
C. Discovery of India	3. Dadabhai Naoroji
D. Poverty and Un-British rule in India	4. Abul Kalam Azad

Code :

	A	B	C	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

83. Who of the following is popularly known as Deshbandhu ?
- Aurobindo Ghose
 - Chittaranjan Das
 - G. B. Pant
 - R. M. Lohia
84. Who of the following resigned as Defence Minister in the wake of India-China war in 1962 ?
- Sardar Baldev Singh
 - Sardar Swaran Singh
 - V. K. Krishna Menon
 - 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 ?
- Annie Besant
 - Bhikaji Cama
 - Dadabhai Naoroji
 - G. K. Gokhale
86. Who was the President of Indian National Congress at the time of partition of India ?
- Pandit Jawaharlal Nehru
 - Sardar Vallabhbhai Patel
 - Maulana Abul Kalam Azad
 - Acharya J. B. Kriplani
87. Who of the following was the founder of Khudai Khidmatgars (Red Shirts) movement ?
- Hakim Ajmal Khan
 - Shaukat Ali
 - Maulana Abul Kalam Azad
 - Khan Abdul Gaffar Khan
88. Which one of the following dealt with the subject of local self-government ?
- Balwant Rai Mehta Committee
 - Kothari Commission
 - Veerappa Moily Committee
 - Venkatachalam Commission
89. Which of the following is *not* a Fundamental Right in India ?
- Right against exploitation
 - Right to Constitutional Remedies
 - Right to property
 - 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 ?
- 98th Amendment of the Constitution
 - 100th Amendment of the Constitution
 - 105th Amendment of the Constitution
 - 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

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
- Salivary glands of larval silk moth
 - Salivary glands of adult silk moth
 - Secretion from the whole body of adults and pupae of silk moth
 - Excretion from the whole body of adults and pupae of silk moth
102. Which of the following disease is *not* transmitted by *Aedes aegypti* ?
- Chikungunya
 - Dengue
 - Chicken-pox
 - Yellow fever
103. In which one of the following places was Asia's first Export Processing Zone set up ?
- Cochin
 - Kandla
 - Noida
 - Visakhapatnam
104. "Uruguay Round" is mentioned in the context of the establishment of which one of the following ?
- World Bank
 - IMF
 - World Economic Forum
 - 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 ?
- Delhi
 - Goa
 - Puducherry
 - Sikkim
106. In the Union Government, the Council of Ministers is collectively responsible to the
- Prime Minister of India
 - Lok Sabha
 - Lok Sabha and Rajya Sabha
 - Union Cabinet
107. Which one of the following is the national animal of India ?
- Elephant
 - Lion
 - Rhinoceros
 - Tiger
108. Which one of the following is a member of OPEC ?
- Vietnam
 - Philippines
 - Laos
 - Indonesia
109. Under whose direct supervision is the Lok Sabha Secretariat ?
- The Cabinet Secretary
 - The Minister of Parliamentary Affairs
 - The Speaker of Lok Sabha
 - The Prime Minister of India
110. If the annual Union Budget is *not* passed by Lok Sabha,
- the President of India asks the Finance Minister to resign
 - the Prime Minister asks the Finance Minister to resign
 - the Speaker of Lok Sabha asks the Finance Minister to modify it and present it again
 - 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 well-known 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 → Crustaceans → Herring
(b) Crustaceans → Diatoms → Herring
(c) Diatoms → Herring → Crustaceans
(d) Crustaceans → Herring → 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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