

034/2017

Maximum : 100 marks

Time : 1 hour and 15 minutes

1. Who is the present Chairman of National Hydro Electric Power Corporation?
(A) Shyam Srinivasan (B) K.M. Singh
(C) Ajaypal Singh (D) P.S. Jayakumar
2. Headquarters of the Securities and Exchange Board of India (SEBI) :
(A) Poona (B) Hyderabad
(C) NewDelhi (D) Mumbai
3. Name the currency of Japan :
(A) Yen (B) Lira
(C) Rial (D) Ruble
4. India's Satelite launch-pad is located at :
(A) Visakhapatanam (B) Mumbai
(C) Hyderabad (D) ShriHarikotta
5. A method of growing plants without soil :
(A) Planting (B) Breeding
(C) Hydroponics (D) Vegetation
6. Who is the Prime Minister of Republic of Mauritius?
(A) Anirood Jugnauth (B) Chownamein
(C) Mehbooba Mufti (D) Zakkir Ustad
7. Name the Tibetan Word for New Year :
(A) Nauros (B) Puthuyug
(C) Losar (D) Era
8. Where did International court of Justice situated :
(A) Geneeva (B) Switzerland
(C) London (D) Hague

9. World Television Day is celebrated on :
- (A) May 21 (B) June 29
(C) November 21 (D) March 22
10. Which is the capital of Australia?
- (A) Canberra (B) Lisbon
(C) Madrid (D) Guinea
11. Who is the Chairman of ISRO?
- (A) Dr. Jinyao (B) A.S. Kirankumar
(C) J.P. Nanda (D) R.K. Sharma
12. Which British viceroy was related to Subsidiary Alliance System?
- (A) Lord Elenborough (B) Lord Canning
(C) Lord Wellesley (D) Lord MountBatten
13. In which year the Twelfth Five Year Plan started?
- (A) 2010 (B) 2007
(C) 2008 (D) 2012
14. Newly elected President of USA on November 8, 2016 :
- (A) Ted Cruz (B) Hillary Clinton
(C) Donald Trump (D) Marco Rubio
15. In which state Kakatiya Thermal Power Project existed?
- (A) Telangana (B) Karnataka
(C) Maharashtra (D) Assam
16. Where did the first Satyagraha experiment made by Gandhi in India?
- (A) Bardoli (B) Champaran
(C) Dandi (D) Vaikom
17. Where did 'Keibul Lamjao National park, the world's only floating national park was located?
- (A) Manipur (B) Andhra
(C) Jharkhand (D) Gujarat

18. Which University has developed the World's first light seeking Synthetic Nano Robot?
- (A) Oxford University (B) University of HongKong
 (C) Cambridge University (D) Harward University
19. First state to launch Cyber Police Stations in each districts in India :
- (A) Hariyana (B) Chathisgarh
 (C) Goa (D) Maharashtra
20. Number of Tinais mentioned in Sangam literature :
- (A) 5 (B) 7
 (C) 8 (D) 3
21. Who is the founder of Atmavidyasangam?
- (A) E.V. Ramaswamy (B) Subrahmanya Bharathy
 (C) Vagbatanandan (D) Ayyankali
22. Where is Jose Maria Cordova International Airport located?
- (A) Brazil (B) Colombia
 (C) Newyork (D) Chile
23. Which is the Coastal Port City had trade relations with Yavanas, situated on the banks of River Periyar?
- (A) Tyndis (B) Kadalundi
 (C) Cochin (D) Muziris
24. In which state "Annapurna Rasoi Programme" to provide quality meal at cheap price to weaker sections of people was launched?
- (A) Rajasthan (B) Mizoram
 (C) Delhi (D) Bihar
25. The Headquarter of Malayalam University in Kerala is situated :
- (A) Thrissur (B) Calicut
 (C) Ernakulam (D) Tirur
26. Which Day is Celebrated as National Milk Day?
- (A) March 7 (B) August 16
 (C) November 26 (D) October 11

27. Who was the leader of 1857 revolt in Baraut Pargana in Uttarpradesh?
 (A) ShahMal (B) Maulavi Ahamadulla
 (C) Kunwar Singh (D) Vajid Ali Sha
28. Who implemented the First Five Year Plan in Soviet Union?
 (A) Lenin (B) Joseph Stalin
 (C) Gorbachev (D) Trotsky
29. In which year India became a member of World Trade Organization?
 (A) 2002 (B) 1997
 (C) 2005 (D) 2000
No Ans.
30. Name the event which was followed as a part of Anti-Rowlatt struggle in India?
 (A) Wagon Tragedy (B) Mappila revolt
 (C) Partition of Bengal (D) Jallianwalabagh Massacre
31. In which year Kundara proclamation declared?
 (A) 1856 (B) 1809
 (C) 1833 (D) 1805
32. Which country's court poet was Atula in the ancient Kerala?
 (A) Ezhimala (B) Ay
 (C) Venad (D) Travancore
33. The first Swadeshi printing press started by Chavara Kuriakose Elias :
 (A) Mannanam (B) Thrissur
 (C) Thiruvalla (D) Kothamangalam
34. The first book completely printed in Malayalam :
 (A) Shabdakosam (B) Samshepavedertham
 (C) Rajyasamacharam (D) Paschimodayam
35. Which Indian river is known as Tsangpo in China?
 (A) Yamuna (B) Sindhu
 (C) Brahmaputra (D) Mahanadi

36. Who was the exponent of "Aiyavazhi" system of belief?
- (A) Ayyankali (B) SreenarayanaGuru
(C) Vaikundaswami (D) Gandhi
37. The tallest Peak in Himalaya Mountains :
- (A) Mount Everest (B) Karakkoram
(C) Siachin (D) Kanchen junga
38. Which Planet is famous for its big Red Spot on it?
- (A) Mars (B) Venus
(C) Uranus (D) Jupiter
39. Which University is Renamed as Kerala university?
- (A) Malabar university (B) Travancore university
(C) Venad university (D) Gandhi university
40. Who wrote "Prachina Malayalam"?
- (A) Kunjan Nambiar (B) K.P. Kesavamenon
(C) Chattampiswami (D) Dr. Palpu
41. The "Dronacharya Award" was given to :
- (A) Sportsmen (B) Coaches
(C) Umpires (D) Sports Editors
42. Who was the first person to walk on the moon?
- (A) Yurigarin (B) Neil Armstrong
(C) Edmund Hilary (D) Kalpana Chawla
43. The Pass located at the Southern end of Nilgiri Hills in South India :
- (A) Bhorghat Gap (B) Thalghat Pass
(C) Bolan Pass (D) Palghat Gap
44. Who invented the Steam Engine?
- (A) Marconi (B) Thomas Savery
(C) James Watt (D) Wright Brothers

45. Numismatics is the study of :

- (A) coins (B) stamps
(C) numbers (D) space

46. What is the name of the first satellite sent into space?

- (A) Sputnik (B) Laika
(C) Apple (D) Bhaskara

47. Which instrument is used to measure Pressure?

- (A) Ammeter (B) Manometer
(C) Lactometer (D) Sacharimeter

48. Which is the border line that separates India and Pakistan?

- (A) Radcliff line (B) Line of control
(C) Durant line (D) Rann of Kutch

49. Who was the first Indian to win the World Amateur Billiards title?

- (A) Manoj Kothari (B) Michael Ferrerna
(C) Wilson Jones (D) Geet Sethi

50. Where is the headquarters of National Thermal power Corporation situated?

- (A) Varanasi (B) New Delhi
(C) Mumbai (D) Dispur

51. The code name of the first vehicle driven by man on the moon's surface :

- (A) Lunar (B) Rover
(C) Eagle (D) Challenger

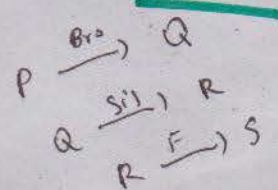
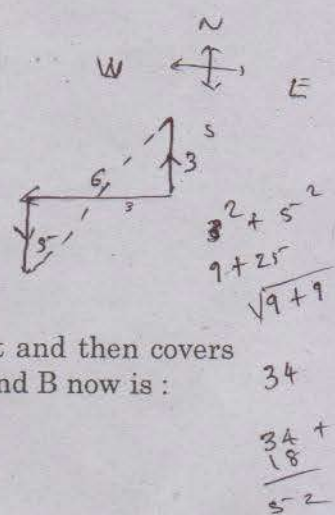
52. In which year IT act came into force in India?

- (A) 2000 (B) 2005
(C) 1998 (D) 2001

53. The fear of being out of mobile phone contact is known as :

- (A) Biophobia (B) Monophobia
(C) Nomophobia (D) Sonophobia

54. In which place Mortuary temple of Seti I located?
 (A) Jordan (B) Greece
 (C) Tunisia (D) Egypt
55. In which country recently conducted the first Brain implantation?
 (A) U.K. (B) Netherlands
 (C) Iceland (D) Germany
56. Name the Identity Card given to artisans in Gujarat for national recognition :
 (A) Swaroop (B) Ekta
 (C) Pahchan (D) Samaanta
57. Who was appointed as Sub Collector of Thalassery to suppress the revolt of Pazhassi Raja :
 (A) Munro (B) Curzon
 (C) Robert Clive (D) T.H. Baber
58. Name the robot has been introduced by Kumbakonam based City Union bank to improve customer Service :
 (A) Cub - Union (B) Cub - Ubi
 (C) Cub - Ganga (D) Cub - Lakshmi
59. Name the revolutionary Cuban leader who died on 25th November 2016 :
 (A) Fidel Vostro (B) Ryan Vastro
 (C) Ryder Castro (D) Fidel Castro
60. In which year NABARD was established?
 (A) 1985 (B) 1990
 (C) 1995 (D) 1982
61. A and B start from a fixed point, A moves 6 km west ward and turns left and then covers 5 km. B moves 3 km north ward and stand there. The distance between A and B now is :
 (A) 10 km (B) 8 km
 (C) 9 km (D) 11 km
62. P is Q's brother, Q is R's sister and R is S's father then S is P's :
 (A) sister (B) brother
 (C) wife (D) none of these



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63. Which of the following is replaces the question mark.

7 : 9 :: 343 : ?

- (A) 117
- (B) 225
- (C) 729
- (D) 486

$$\begin{array}{r} 112 \times 7 \\ \hline 819 \end{array}$$

$$\begin{array}{r} 49 \times 7 \\ \hline 343 \end{array}$$

$$\begin{array}{r} 81 \times 9 \\ \hline 729 \end{array}$$

64. Seen through a mirror, the arms of a clock shows 8.50. What is the actual time?

- (A) 4.10
- (B) 3.10
- (C) 10.15
- (D) 9.45

$$\begin{array}{r} 11.60 - \\ 8.50 \\ \hline 3.10 \end{array}$$

65. BACD is coded as 2134, what would HFEG stands for :

- (A) 8567
- (B) 8765
- (C) 8756
- (D) 8657

66. Find the missing number of the series.

9, 16, 30, —, 114

- (A) 51
- (B) 58
- (C) 42
- (D) 54

$$\begin{array}{r} 30 + \\ 21 \\ \hline 51 \\ 28 \\ \hline 79 \end{array}$$

67. Find the odd man out :

- (A) 8B1
- (B) 2E5
- (C) 6H4
- (D) 1D6

$$\begin{array}{r} 30 + \\ 28 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 58 + \\ 56 \\ \hline 114 \end{array}$$

68. If the Christmas day of 2017 is MONDAY, then the Republic Day of 2018 is :

- (A) TUESDAY
- (B) MONDAY
- (C) SUNDAY
- (D) FRIDAY

$$\begin{array}{r} 25 \\ 31 \\ \hline \end{array}$$

 1 Monday
 8
 15 M
 22 2
 23 T
 24 W
 25 Thu
 26 Fri

69. If < means +, > means -, ^ means ÷, v means × then the value of

16 ^ 4 v 2 < 2 > 3

- (A) 7
- (B) 1
- (C) 31
- (D) 9

$$16 \div 4 \times 2 + 2 - 3 = 7$$

70. Find out the correct alternative with the series.

K4J3RPQ2TV3A3

- (A) K4J3PQR2TV3A3
- (B) K4J3RPQ2VT3A3
- (C) K4J3RPQ2TV3A3
- (D) K4J3RQP2TV3A3

71. What is the sum of the even integers from 100 to 1000?
- (A) 280450 (B) 250840
(C) 248050 (D) 208450

72. 10% of x is 25% of y then $x : y$ is :

- (A) 5 : 2 (B) 2 : 5
(C) 1 : 2 (D) 2 : 1

73. $\left(1 - \frac{1}{3}\right)\left(1 - \frac{1}{4}\right)\left(1 - \frac{1}{5}\right) \dots \left(1 - \frac{1}{100}\right) =$ _____

- (A) $\frac{1}{100}$ (B) $\frac{1}{50}$
(C) $\frac{2}{50}$ (D) $\frac{1}{500}$

74. If $\frac{100}{3} \times 3^n - 3^{n-1} = 891$, then the value of ' n ' is:

- (A) 4 (B) 3
(C) 5 (D) 2

75. The cost price of 60 articles is equal to the selling price of 50 articles. The gain % is :

- (A) 60% (B) 10%
(C) 50% (D) 20%

76. Average of a, b, c is p and $ab + bc + ca = 3$, what is the average of a^2, b^2, c^2 ?

- (A) $3p^2$ (B) $p^2 - 2$
(C) $3p^2 - 2$ (D) $9p^2$

77. A square garden measuring 10 meter on a side is surrounded by a 2 meter wide path. What is the area of the path?

- (A) 44 sq.m (B) 144 sq.m
(C) 196 sq.m (D) 96 sq.m

821 11
855 14
684 14
146 11

$x \times \frac{10}{100} = y \times \frac{25}{100}$
 $10x - 2y = 10000$
8

$$\begin{array}{r}
 213.06 + \\
 148.62 \\
 36.4 \\
 5.891 \\
 \hline
 971
 \end{array}$$

78. $148.62 + 5.891 + 36.4 + 213.06 =$ _____

- (A) 403.971
- (B) 364.957
- (C) 424.23
- (D) None of these

79. A work can finish 6 male workers or 9 female workers in 20 days. How many days take to finish the same work with 4 male workers and 4 female workers?

- (A) 10 days
- (B) 18 days
- (C) 12 days
- (D) 15 days

$M_1 d_1 S_1 = M_2 d_2 S_2$

6

6 x 9

4 x 4

80. A bank is calculate the simple interest at the rate $12\frac{1}{2}\%$, how many years take a fixed amount become doubled :

- (A) 4 years
- (B) 12 years
- (C) 8 years
- (D) 10 years

$$\frac{6 \times 90 \times 20}{24 + 32}$$

81. Choose the most appropriate word :

The _____ of a railway engine is almost deafening.

- (A) scream
- (B) shriek
- (C) screech
- (D) scramble

$$\frac{36 \times 90 \times 20}{16 \times 4}$$

82. Use the correct conditionals.

She would buy a pony, if _____ enough money.

- (A) she has
- (B) she have
- (C) she had
- (D) she did

$$4 \overline{) 270} \\
 \underline{24} \\
 30$$

83. Find the phrase that best fits in to the blank in the sentence.

The occasion _____ prompt action.

- (A) call up
- (B) call to
- (C) call out
- (D) call for

$$\frac{6 \times 90 \times 20}{56} \\
 23$$

84. Choose the alternative which best expresses the meaning of the idiom :

"To show the white feather"

- (A) To show signs of cowardice
- (B) To seek peace
- (C) To show arrogance
- (D) To become polite

$$\frac{23 \times 4}{92}$$

85. The boy, along with the tourists _____ gone.
(A) do (B) has
(C) have (D) does
86. Find out the passive form of :
"Does she know me?"
(A) Did I know her? (B) Has she known me?
(C) Am I known to her? (D) None
87. Choose the correctly spelt word :
(A) opportunity (B) oppertunity
(C) oppurtunity (D) opporttunity
88. Which sentence is correct?
(A) He was universally loved and honoured by all
(B) He was universally loved and honoured
(C) He was universally loved and honoured by every one
(D) None
89. Choose the correct tag question :
Don't make any noise, _____?
(A) do you? (B) don't you?
(C) will you? (D) does you?
90. Complete the sentence meaningfully :
Seeing that the child was ill, the :
(A) windows of the room were closed
(B) doctor was sent for
(C) bottle of the medicine was found empty
(D) mother sent for the doctor
91. Select a word synonymous with 'INTEGRITY'.
(A) Selflessness (B) Selfishness
(C) Honesty (D) Durability
92. Each of these apartment buildings has _____ own swimming pool.
(A) its (B) that
(C) their (D) his

93. Use the correct adverb to replace the groups of words in bold letters.

He was appointed Principal, "FOR THE PRESENT TIME ONLY" :

- (A) accidentally (B) unanimously
(C) voluntarily (D) provisionally

94. Identify the sentence "Look before you leap" :

- (A) interrogative (B) imperative
(C) declarative (D) exclamatory

95. We agree _____ most things.

- (A) about (B) on
(C) with (D) for

96. Put the adjectives in right order.

The house was _____ building.

- (A) a nice stone old (B) a nice old stone
(C) a stone old nice (D) an old nice stone

97. Choose the correct plural form of "Basis".

- (A) basis (B) basic
(C) basises (D) bases

98. The noun "SPONTANEITY" belongs to which category :

- (A) count (B) collective
(C) mass (D) compound

99. Many a man _____ tempted by gold.

- (A) is (B) are
(C) did (D) have

100. Select the word which is opposite to "STERN" :

- (A) indulgent (B) liberal
(C) emotional (D) lenient