

192/2015

1. Maria Elena South, the driest place of Earth is situated in the desert of :
(A) Gobi (B) Sahara (C) Attakkama (D) Kalahari
2. The study of soil is known as :
(A) Pedology (B) Potomology
(C) Orology (D) Dendrochronology
3. The first athlete who won the gold medal in Asian Athletics Championship :
(A) Mayookha Johny (B) Tintu Luka
(C) P.T. Usha (D) Shyni Wilson
4. Which social reformer is known as the 'Madan Mohan Malavya of Kerala' ?
(A) Dr. Palpu (B) Mannath Padmanabhan
(C) Sree Narayana Guru (D) Vaikkom Moulavi
5. Which colour has the largest wavelength ?
(A) Red (B) Blue (C) Violet (D) Indigo
6. Lalgudi Jayaraman is a master of which musical instrument ?
(A) Veena (B) Violin (C) Tabla (D) Sitar
7. Ozone Day is on :
(A) March 21 (B) September 14 (C) March 23 (D) September 16
8. Who is considered as the father of Indian Planning Commission ?
(A) P.C. Mahalanobis (B) M. Visweswarayya
(C) Jawaharlal Nehru (D) K.C. Panth
9. Which of the following is known as rolling planet or lying planet ?
(A) Jupiter (B) Earth (C) Uranus (D) Mars

10. The term 'Genetics' was firstly used by :
 (A) Griger Mendel (B) Watson Crick (C) Lord Kelvin (D) W. Bateson
11. ONE STRAW REVOLUTION is a book written by :
 (A) Dr. Norman Borlog (B) Mazanoby Fukuwoka
 (C) Sir Albert Howard (D) M.S. Swaminathan
12. 'Macondo' is an imaginary place in a novel written by Gabriel Garcia Marquez. What is the name of that novel ?
 (A) Love in the time of Cholera (B) One hundred Years of Solitude
 (C) Fifth Mountain (D) Eleven Minutes
13. Chenthuruni wildlife sanctuary is situated in the district of :
 (A) Kollam (B) Thiruvananthapuram
 (C) Idukki (D) Pathanamthitta
14. Who was the founder of Lodi Dynasty ?
 (A) Sikkander Lodi (B) Ibrahim Lodi (C) Bhulul Lodi (D) Shersha Suri
15. ETNA volcano situated in :
 (A) Rome (B) Greece (C) Syria (D) Itali
16. 'Enmakaje' is the great work related with Endosulfan victims in Kasaragode. Who is the author of this book ?
 (A) Santhosh Echikkanam (B) Akbar Kakkattil
 (C) Ambikasuthan Mangad (D) C.V. Balakrishnan
17. Who won the Swathi Sangeetha Puraskar 2014 ?
 (A) Yesudas (B) Lalgudi Jayaraman
 (C) Zakir Hussain (D) Amjath Ali Khan
18. India had a plan holiday between :
 (A) 1966-1969 (B) 1963-1966 (C) 1971-1974 (D) 1947-1951

19. Proposed Capital of Andhra Pradesh is :
 (A) Hyderabad (B) Khammam (C) Amaravathi (D) Warrangal
20. Odd one out.
 Chalakkudipuzha, Kunthipuzha, Pampa, Pampar
 (A) Pampar (B) Pampa
 (C) Kunthipuzha (D) Chalakkudippuzha
21. The real name of Dr. Pulpu, the social reformer of Kerala :
 (A) Ramachandran (B) Govindan (C) Pathmanabhan (D) Kunhikannan
22. Who was the founder and publisher of the newspaper 'Swadeshabhimani' ?
 (A) Ramakrishna Pillai (B) Pandit Karuppan
 (C) Sahodaran Ayyappan (D) Vakkom Abdulkhadar Moulavi
23. The river Bhavani is originated and flows from which plateau of Kerala ?
 (A) Baskar Plateau (B) Palakkad Plateau
 (C) Attappadi Plateau (D) Deccan Plateau
24. The Vice Chairman of Rajyasabha is :
 (A) Hamid Ansari (B) Najma Heptulla (C) Tampi Dorai (D) P.J. Kuryan
25. Who is the first woman President of WHO (World Health Organisation) ?
 (A) Groharlen Brundland (B) Phan Thi Kim Phuc
 (C) Jenny Shipley (D) Ezabella Perren
26. The 'Nehru Report' of 1928 is related with :
 (A) Jawaharlal Nehru (B) Motilal Nehru
 (C) Kamala Nehru (D) None of the above
27. The beginning of 1857 revolt is on :
 (A) 9th May 1857 (B) 9th June 1857 (C) 10th May 1857 (D) 10th June 1857

28. The Vice Chancellor of Thunchath Ezhuthachan Malayalam University is :
(A) Khadar Mangad (B) M. Abdul Salam
(C) P.K. Radhakrishnan (D) K. Jayakumar
29. In which year Silent Valley declared as a National Park ?
(A) 2001 (B) 1984 (C) 1973 (D) 2002
30. The poem 'Prarodhanam' is written by :
(A) Vallathol Narayana Menon (B) Ullur S. Parameswara Ayyar
(C) Kumaran Asan (D) O.N.V. Kurup
31. Which of the following disease is not caused by water pollution ?
(A) Typhoid (B) Dysentery (C) Jaundice (D) Malaria
32. The war of Kalinga is associated with :
(A) Asoka (B) Alexander (C) Akbar (D) Samudra Gupta
33. The first country in the world to eliminate Mother-to-Child transmission of HIV and Syphilis :
(A) India (B) U.S.A. (C) Cuba (D) China
34. World Environment Day was observed on :
(A) July 5 (B) June 5 (C) September 5 (D) December 1
35. A person who spends large amounts of leisure time to operating a computer :
(A) Mouse Tomato (B) Mouse slept (C) Mouse Potato (D) Computerologist
36. The state of India where the Election Identity Card was firstly issued ?
(A) Haryana (B) Gujarat (C) Kerala (D) Jharkhand
37. The name of rescue and relief operation in Nepal by the Government of India in the aftermath of the 2015 Nepal Earthquake :
(A) Operation Vijay (B) Operation Maitry
(C) Operation Rakshak (D) Operation Sakti

38. The Headquarters of ONGC (Oil and Natural Gas Corporation) is situated at :
(A) Mumbai (B) Delhi (C) Vadodhara (D) Dehradun
39. IFSC means :
(A) Indian Financial System Code (B) International Financial Security Code
(C) Indian Financial System Control (D) Indian Financial Security Code
40. Which of the following types of companies/organizations issue ULIP (United Links Insurance Plan) ?
(A) Stock Brokers (B) Bank
(C) Reserve Bank of India (D) Insurance company
41. How many languages are recognized by the Constitution of India ?
(A) 22 (B) 23 (C) 24 (D) 25
42. Who founded the Sadhu Jana Paripalana Sangham (SJPS) ?
(A) Sree Narayana Guru (B) Chattampi Swamikal
(C) Poikayil Yohannan (D) Ayyankali
43. Jallianwala Bagh massacre took place in the city :
(A) Meerut (B) Amruthsar (C) Lahore (D) Agra
44. The Right to Information Act (RTI) applied to all stated and Union Territories of India except :
(A) New Delhi (B) Lakshadweep
(C) Jammu and Kashmir (D) Andaman Nicobar
45. The purpose of choke in the tube light is :
(A) To decrease the electricity
(B) To increase the electricity
(C) To decrease the voltage momentarily
(D) To increase the voltage momentarily

46. The father of Economics is :
 (A) Alfred Marshall (B) Dadabhai Naoroji
 (C) Lionel Robins (D) Adam Smith
47. The word 'Tsunami' derived from the language of :
 (A) Japanese (B) Chinese (C) Russian (D) Spanish
48. Who is known as the Iron Lady of Manipur ?
 (A) Sarojini Naidu (B) Nirbhaya (C) Irom Sharmila (D) Jhansi Rani
49. The President of Venezuela is :
 (A) Huego Shavez (B) Nicolas Maduro (C) Lula Dizalva (D) Raul Castro
50. The provision regarding emergency are adopted from :
 (A) U.K. Constitution (B) USSR Constitution
 (C) German Constitution (D) American Constitution
51. In which year the insurance companies nationalized in India ?
 (A) 1957 (B) 1958 (C) 1956 (D) 1959
52. In which River Tehri Dam is situated ?
 (A) Mahanadi (B) Sutlej (C) Krishna (D) Bhagirathi
53. Bhilai Steel Plant is located in the Indian state of :
 (A) Chhattisgarh (B) Madhya Pradesh
 (C) Uttaranchal (D) Bihar
54. Who is the first winner of Jnanpith Award ?
 (A) G. Sankarakurupp (B) Ashapurna Devi
 (C) Umashankar Joshi (D) Amrutha Pritham
55. Which of the following is considered as the soul of Indian Constitution ?
 (A) Preamble (B) Directive Principles
 (C) Fundamental Rights (D) Fundamental Duties

56. The oldest Oil Refinery in India is at :
 (A) Haldia, near Kolkata (B) Digboi, Assam
 (C) Koyali, near Baroda (D) Noormati, Assam
57. From which country Delhi Metro has received its first driverless train ?
 (A) Japan (B) South Korea (C) Russia (D) China
58. The seat of the Asian School of Cyber Laws :
 (A) New Delhi (B) Hyderabad (C) Chennai (D) Pune
59. Who is the Chairman of National Human Rights Commission ?
 (A) J.B. Koshi (B) Cyriac Joseph
 (C) K.G. Balakrishnan (D) H.L. Dattu
60. Which article of Indian constitution prohibits the discrimination on the ground of religion, caste, sex or place of birth ?
 (A) Article 15 (B) Article 14 (C) Article 16 (D) Article 17
61. One among the stars _____ with a red colour.
 (A) shine (B) shone (C) shines (D) has shone
62. India is not _____ European country.
 (A) an (B) a (C) the (D) none of these
63. I am not a convict, _____ ?
 (A) are I (B) don't I (C) aren't I (D) am I
64. No wife can _____ the tortures of her husband.
 (A) put in (B) put up (C) put out (D) put up with
65. At the climax of the film, there was a _____ between the hero and the villain.
 (A) dual (B) dwell (C) duel (D) duwel

66. A bird often _____ eggs and hatch the chicks.
(A) lies (B) lays (C) lied (D) lain

Pick out the correct word or sentence from the options.

67. (A) Drisyam is a film acted by Mohanlal, who is a famous actor.
(B) Drisyam is a film acted by Mohanlal, that is a famous actor.
(C) Drisyam is a film acted by Mohanlal, which is a famous actor.
(D) Drisyam is a film acted by Mohanlal, he is a famous actor.
68. (A) How long have you lived here ?
(B) How long you have lived here ?
(C) How long have you been living here ?
(D) How long have been you living here ?
69. (A) Government immediately took action after the unexpected tragedy.
(B) Government took action after the unexpected tragedy immediately.
(C) Immediately the Government took action after the unexpected tragedy.
(D) Government took action immediately after the unexpected tragedy.
70. (A) If you study well, you would pass the examination.
(B) If you study well, you will pass the examination.
(C) If you studied well, you will pass the examination.
(D) If you have studied well, you would pass the examination.
71. (A) I have seen her child. It is a cute baby.
(B) I have seen her child. She is a cute baby.
(C) I have seen her child. He is a cute baby.
(D) I have seen her child. That is a cute baby.
72. (A) Let us be print the matter. (B) Let's be printed the matter.
(C) Let the matter be printed. (D) Let's the matter be printed.

73. (A) Father asked had I gone. (B) Father asked whether I have gone.
(C) Father asked whether I go. (D) Father asked whether I had gone.
74. (A) All the luggage is shifted. (B) All the luggages are shifted.
(C) All the luggages have shifted. (D) All the luggage have shifted.
75. (A) Measures have been taken to wide the road.
(B) Measures has been taken to wide the road.
(C) Measures have been taken to widen the road.
(D) Measures have been taken to widening the road.
76. Which one among the following is **correctly** spelt ?
(A) Boquie (B) Bouquet (C) Bouquiet (D) Boquit
77. Replace the underlined word with another word **opposite** in meaning from the options.
John is desirous of having a better life.
(A) indesiuous (B) ildesiuous (C) disdesiuous (D) undesiuous
78. Which one among the options is French in Origin ?
(A) Cattle (B) Cow (C) Ox (D) Bull
79. Substitute the underlined word with any of the following without changing the meaning of the sentence.
While quarrelling with the bus conductor, the passenger made some derisive comments.
(A) indecent (B) irrespctive (C) disloyal (D) contemptuous
80. What does the following idiom mean ?
"A bolt from the blue".
(A) Something which is correct and fit.
(B) Strong and fast.
(C) An unexpected thing happened.
(D) Difficult things become so easy.

81. What is the value of $\frac{(625)^{1/4} - (64)^{1/3}}{(8)^{1/3} - (4)^{1/2}}$?
- (A) 2 (B) 1 (C) $\frac{1}{2}$ (D) $\frac{1}{4}$
82. Which one do not belongs to the group ?
31, 41, 51, 61.
- (A) 31 (B) 41 (C) 51 (D) 61
83. Which is the biggest number ?
- (A) $5\sqrt{5}$ (B) $7\sqrt{2}$ (C) $3\sqrt{5}$ (D) $2\sqrt{13}$
84. If $x : y = 4 : 1$ then what will be the value of $x + y : y$?
- (A) 4 (B) 5 (C) 6 (D) 2
85. Find the value of : $(2^{-1} - 3^{-1})6$.
- (A) 6 (B) -6 (C) 1 (D) -1
86. A train of length 200 m is moving with a speed of 72 km/h. How much time will it take to cross a bridge of length 400 m ?
- (A) 25 sec (B) 28 sec (C) 20 sec (D) 30 sec
87. The time in a clock is 11.30. What will be time shown in the mirror image ?
- (A) 11.40 (B) 12.10 (C) 12.40 (D) 11.50
88. The average of seven consecutive odd numbers is 33. The smallest number among these is :
- (A) 29 (B) 27 (C) 33 (D) 31

89. How much is 20 paise of ₹ 20 ?

- (A) 1% (B) 3% (C) 2% (D) 10%

90. What will be the sum of numbers from 201 to 300 ?

- (A) 20550 (B) 25050 (C) 25500 (D) 20055

91. Choose the odd one.

- (A) Square (B) Hexagon (C) Pentagon (D) Cube

92. Jose travels 7 kilometers to the North. Then he turns to the right and walk 3 kms. Then again he turns to his right and moves 7 kms forward. How many kilometers away is he from the starting point ?

- (A) 3 km (B) 10 km (C) 13 km (D) 21 km

93. Choose the missing letters :

ab_bc_a_cbca_bc.

- (A) caba (B) cbaa (C) bcaa (D) abbc

94. If $12 \times 13 = 6$; $15 \times 22 = 20$ then $16 \times 23 = \underline{\quad ? \quad}$

- (A) 18 (B) 24 (C) 39 (D) 36

95. Find the next term :

100, 102, 105, 110, 117, ?

- (A) 126 (B) 130 (C) 127 (D) 135

96. If 'DELHI' is coded as 73541 and 'CALCUTTA' is coded as 82589662 then how can 'CALICUT' be coded ?

- (A) 5279431 (B) 5978213 (C) 8251896 (D) 8543691

97. Bear : Cub :: Horse : ?

- (A) Kid (B) Cub (C) Calf (D) Pony

98. If $P = \div$; $R = +$; $T = -$; $V = \times$ then $12V4R16P8T6 = \underline{\quad ? \quad}$
(A) 138 (B) 50 (C) 28 (D) 44
99. If 2016 January 7 is Friday then what day is on 2016 May 1 ?
(A) Monday (B) Tuesday (C) Sunday (D) Friday
100. A is the Son of B; C is the Son of D; A is married to E; E is D's Daughter. How is C related to A ?
(A) Brother (B) Father-in-law (C) Uncle (D) Brother-in-law

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FINAL ANSWER KEY
Question Paper Code: 192/2015

Fireman (Trainee) - Fire & Rescue Services

Medium of Question: English

Date of Test: 10.10.2015

Q No.	QUESTION BOOKLET			
	A	B	C	D
1	C	D	B	C
2	A	A	B	D
3	X	A	A	C
4	B	D	C	D
5	A	X	D	A
6	B	C	C	B
7	D	D	D	C
8	B	D	A	D
9	C	A	C	B
10	D	D	A	C
11	B	C	C	D
12	B	A	D	A
13	A	X	C	C
14	C	B	D	B
15	D	A	A	C
16	C	B	B	A
17	D	D	C	B
18	A	B	D	D
19	C	C	B	A
20	A	D	C	D
21	C	B	D	A
22	D	B	A	D
23	C	A	C	B
24	D	C	B	X
25	A	D	C	D
26	B	C	A	D
27	C	D	B	A
28	D	A	D	C
29	B	C	A	B
30	C	A	D	C
31	D	C	A	C
32	A	D	D	D
33	C	C	B	A
34	B	D	X	A
35	C	A	D	A
36	A	B	D	B
37	B	C	A	B
38	D	D	C	X
39	A	B	B	B
40	D	C	C	A
41	A	D	C	C
42	D	A	D	B
43	B	C	A	D
44	X	B	A	D
45	D	C	A	C
46	D	A	B	B
47	A	B	B	A
48	C	D	X	C
49	B	A	B	D
50	C	D	A	B

Q No.	QUESTION BOOKLET			
	A	B	C	D
51	C	A	C	A
52	D	D	B	C
53	A	B	D	D
54	A	X	D	A
55	A	D	C	C
56	B	D	B	B
57	B	A	A	D
58	X	C	C	A
59	B	B	D	D
60	A	C	B	C
61	C	C	A	X
62	B	D	C	C
63	D	A	D	A
64	D	A	A	B
65	C	A	C	C
66	B	B	B	D
67	A	B	D	X
68	C	X	A	B
69	D	B	D	A
70	B	A	C	B
71	A	C	X	D
72	C	B	C	A
73	D	D	A	A
74	A	D	B	D
75	C	C	C	X
76	B	B	D	C
77	D	A	X	D
78	A	C	B	D
79	D	D	A	A
80	C	B	B	D
81	X	A	D	C
82	C	C	A	A
83	A	D	A	X
84	B	A	D	B
85	C	C	X	A
86	D	B	C	B
87	X	D	D	D
88	B	A	D	B
89	A	D	A	C
90	B	C	D	D
91	D	X	C	B
92	A	C	A	B
93	A	A	X	A
94	D	B	B	C
95	X	C	A	D
96	C	D	B	C
97	D	X	D	D
98	D	B	B	A
99	A	A	C	C
100	D	B	D	A

X' DENOTES DELETION