

057/2017



Question Booklet
Alpha Code

A

Question Booklet
Serial Number

Total Number of Questions : 100

Time : 75 Minutes

Maximum Marks : 100

INSTRUCTIONS TO CANDIDATES

1. The Question Paper will be given in the form of a Question Booklet. There will be four versions of Question Booklets with Question Booklet Alpha Code viz. **A, B, C & D**.
2. The Question Booklet Alpha Code will be printed on the top left margin of the facing sheet of the Question Booklet.
3. The Question Booklet Alpha Code allotted to you will be noted in your seating position in the Examination Hall.
4. If you get a Question Booklet where the alpha code does not match to the allotted alpha code in the seating position, please draw the attention of the Invigilator IMMEDIATELY.
5. The Question Booklet Serial Number is printed on the top right margin of the facing sheet. If your Question Booklet is un-numbered, please get it replaced by new Question Booklet with same alpha code.
6. The Question Booklet will be sealed at the middle of the right margin. Candidate should not open the Question Booklet, until the indication is given to start answering.
7. Immediately after the commencement of the examination, the candidate should check that the Question Booklet supplied to him/her contains all the 100 questions in serial order. The Question Booklet does not have unprinted or torn or missing pages and if so he/she should bring it to the notice of the Invigilator and get it replaced by a complete booklet with same alpha code. This is most important.
8. A blank sheet of paper is attached to the Question Booklet. This may be used for rough work.
9. **Please read carefully all the instructions on the reverse of the Answer Sheet before marking your answers.**
10. Each question is provided with four choices **(A), (B), (C)** and **(D)** having one correct answer. Choose the correct answer and darken the bubble corresponding to the question number using Blue or Black Ball Point Pen in the OMR Answer Sheet.
11. **Each correct answer carries 1 mark and for each wrong answer 1/3 mark will be deducted. No negative mark for unattended questions.**
12. No candidate will be allowed to leave the examination hall till the end of the session and without handing over his/her Answer Sheet to the Invigilator. Candidates should ensure that the Invigilator has verified all the entries in the Register Number Coding Sheet and that the Invigilator has affixed his/her signature in the space provided.
13. Strict compliance of instructions is essential. Any malpractice or attempt to commit any kind of malpractice in the Examination will result in the disqualification of the candidate.

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Choose the correct answer from the four options **A, B, C, D** given in brackets.

1. A and B are two cities. A man travels from A to B at a speed of 10 km/hr. and returns back at the speed of 30 km/hr. Find his average speed for whole journey.
A) 12 km/hr. B) 15 km/hr. C) 20 km/hr. D) 22.5 km/hr.
2. A train 220 m long is running at 30 km/hr. How long will it take to cross a bridge 80 meters long ?
A) 10 seconds B) $14/3$ seconds C) 36 seconds D) 16.8 seconds
3. A and B together can finish a work in 16 days, while B can do the same work alone in 24 days. In how many days can A alone finish the work ?
A) 25 days B) 20 days C) 48 days D) 42 days
4. The ratio of ages of Anil and Ashima is 3 : 5. The sum of their ages is 48 years. What is the age of Ashima ?
A) 18 years B) 30 years C) 16 years D) 10 years
5. Today is Monday. After 100 days what day it will be ?
A) Wednesday B) Tuesday C) Thursday D) Sunday
6. $65 - 5 \times 7 + (8 \times 4 - 2 - 1) = ?$
A) 75 B) 45 C) 428 D) 70
7. $10\frac{3}{4} + 2\frac{3}{5} - 5\frac{1}{10} = ?$
A) $8\frac{1}{4}$ B) $4\frac{1}{8}$ C) $1\frac{4}{8}$ D) $8\frac{1}{20}$
8. Meena, Arun and Gopu divide a sum of Rs. 6,000 in such a way that Arun gets $\frac{1}{2}$ of what Meena gets and Gopu gets $\frac{3}{4}$ of what Arun gets. Then what is Arun's share ?
A) Rs. 1,200 B) Rs. 1,480 C) Rs. 1,600 D) Rs. 3,000
9. The cost of a machine is estimated to be increasing at the rate of 10% every year. If it costs Rs. 12,000 now, what will be the estimated value after 3 years ?
A) Rs. 19,572 B) Rs. 15,972 C) Rs. 17,952 D) Rs. 15,792
10. There are 30 students in a class. One student weighing 25 kg goes away and a new student joins the class. If the average weight is then increased by 200 grams, what is the weight of new student ?
A) 32 kg B) 31 kg C) 30 kg D) 29 kg



11. If PRLN : XZTV :: JLFR : ?

Which one of the answer would replace the question mark ?

- A) NPRT
- B) NRPT
- C) NTRP
- D) RTNP

12. If ? : Vegetable :: ? : Wheat

Which one of the following is the correct pair for question marks ?

- A) Plant, Cake
- B) Barley, Flour
- C) Cabbage, Corn
- D) Leaves, Rice

13. In the following four numbers, three are same in certain way, while the rest one is different. Find out the different one.

- A) 28
- B) 14
- C) 49
- D) 43

14. Out of four words, three are same in certain way, while the rest one is different. Find out the different one.

- A) Bird
- B) Crow
- C) Kite
- D) Pigeon

15. Which of the alternative figures would correctly fill in the blank space in following series of numbers ?

1, 5, 10, 16, 23, 31, ___

- A) 38
- B) 50
- C) 39
- D) 40



16. In a certain code FIRE is coded as DGPC. What will be the last letter of the coded word for 'SHOT' ?
- A) Q
 - B) P
 - C) R
 - D) S
17. After starting from a point, a man walks 3 km towards East, then turning his left he moves 3 km. After this he again turns left and moves 3 km. Which choice given below indicates the correct direction in which he is from his starting point ?
- A) North
 - B) East
 - C) West
 - D) South
18. If 8th of the month falls 3 days after Sunday, what day will be on 17th of that month ?
- A) Thursday
 - B) Tuesday
 - C) Wednesday
 - D) Friday
19. A, B, C and D distribute some cards among themselves in a manner that A gets 1 less than B ; C gets 5 more than D ; while D gets as many as B. Who gets the least number of cards ?
- A) B
 - B) C
 - C) D
 - D) A
20. If the letters of the word S A R B S are rearranged so that a name of metal is obtained. What will be the first letter of that word ?
- A) A
 - B) S
 - C) R
 - D) B



41. V. T. Bhattathirippad and his friends conducted a “Yachana Yathra” in 1931 from
A) Trissur to Kasargod
B) Palakkad to Kasargod
C) Varkala to Kasargod
D) Varkala to Palakkad
42. Name the person who is related to the foundation of the “Servants of the Mary Immaculate”.
A) Poikayil Yohanan
B) St. Kuriokose Alias Chavara
C) Sr. Alphonsa
D) Arnos Pathiri
43. The name of the social reformer who was called abusively as “Pandiparayan” by the Savarnas (high caste people).
A) Vaikunda Swamikal
B) Vagbhatananda
C) Thycaud Ayya Swamikal
D) Ayyankali
44. Name of the Diwan who banned and confiscated the newspaper “Swadeshabhiman” in 1910.
A) P. Rajagobalachari
B) Ramayan Dalawa
C) C. P. Ramaswami
D) Veluthambi Dalawa
45. Which river is also known as Thalayar ?
A) Kunthi River
B) Karamanayar
C) Pambar
D) Sirumani
46. The place “Muziris” was known in ancient Kerala history as
A) Capital city
B) Chera village
C) Harbour city
D) Urban centre
47. The first mass struggle against untouchability in Kerala was
A) Guruvayur Satyagraha
B) Paliyam Satyagraha
C) Channar Revolt
D) Vaikom Satyagraha



54. *Mahatma : Life of Mohandas Karamchand Gandhi*, the biography of Gandhiji is written by
A) D.G. Tendulkar
B) Sasi Tharoor
C) Ruskin Bond
D) Dr. S. Radhakrishnan
55. Who organized the group called “Khudaikhitmatgars” ?
A) Khan Abdul Ghafar Khan B) Moulana Azad
C) Syed Ahammed Khan D) Agha Khan
56. Who is known as the mother of Indian Revolutions ?
A) Captain Lakshmi B) Annie Besant
C) Rani Gaidilieu D) Madam Bhikaji Rustom Cama
57. Who among the following was not a member of the Cabinet Mission ?
A) Strafford Cripps B) A. V. Alexander
C) John Simon D) Pethic Lawrence
58. The famous book “*Annihilation of Caste*” was written by
A) Jyothi Rao Phule
B) Raja Ram Mohan Roy
C) B.R. Ambedkar
D) Periyar Ramaswamy
59. The Chairman of the State Re-organization Commission
A) H. N. Khunsru B) Fasal Ali
C) K. M. Panikkar D) V. P. Menon
60. The first sitting of Constituent Assembly of India was held on
A) 9 December 1946
B) 26 November 1946
C) 14 August 1947
D) 26 January 1950



61. The Comptroller and Auditor General of India is appointed by
A) Speaker of Lok Sabha B) Governor
C) Prime Minister D) President of India
62. Constitution of India was adopted by Constituent Assembly on
A) 26th January, 1950 B) 26th November, 1949
C) 29th August, 1947 D) 9th December, 1946
63. Subject to the Provisions of any law made by Parliament or any rules made under Article 145, which Article of the Constitution permits the Supreme Court to review its own judgement or order ?
A) Article 134 B) Article 135 C) Article 130 D) Article 137
64. Which Article is inserted in the Constitution of India by the Constitution (Ninety-seventh Amendment) Act, 2011 ?
A) Article 43 B B) Article 39 A C) Article 338 A D) Article 361 B
65. Which of the following is not a Constitutional Body ?
A) Finance Commission
B) State Public Service Commission
C) State Human Rights Commission
D) Election Commission
66. The Constitution of India provides free and compulsory education of all children in the age group of six to fourteen years as a
A) Moral Right B) Political Right
C) Fundamental Right D) Natural Right
67. Who was the second Chairperson of National Human Rights Commission ?
A) Justice K. G. Balakrishnan B) Justice M. N. Venkatachalliah
C) Justice S. Rajendra Babu D) Justice J. S. Verma
68. How many Schedules are there in the 'Right to Information Act, 2005' ?
A) 2 Schedules B) 4 Schedules C) 5 Schedules D) 3 Schedules
69. Which of the following Committees was formed by the Government of India in the year 1979 to study the issue of child labour and to suggest measures to tackle it ?
A) Ravindra Verma Committee
B) R. N. Malhotra Committee
C) Justice V. S. Malimath Committee
D) Gurupadaswamy Committee
70. The protection of women from Domestic Violence Act was passed in the year
A) 2006 B) 2009 C) 2005 D) 2008



71. Choose the suitable form of the adjective :
It is important to understand what makes one typeface _____ than another.
A) legibly B) more legible C) most legible D) legible
72. Choose a suitable interpretation for the idiom 'hand and glove'.
A) very friendly B) in confusion C) earnestly D) entirely
73. It was a steep _____ into the cave.
A) descend B) dissent C) decent D) descent
74. Find the appropriate reported speech for the following :
The stranger said to me, "What is your name?"
The stranger asked me _____.
A) What my name is B) What is my name
C) What my name was D) What was your name
75. The universe _____ a vast number of galaxies and it _____ since its creation in the Big Bang about 13 billion years ago.
A) has contained, expanded B) contains, had been expanding
C) had contained, had expanded D) contains, has been expanding
76. Give a one word substitute for : One who is filled with excessive and mistaken enthusiasm about religious matters.
A) Altruist B) Atheist C) Fanatic D) Fatalist
77. The old man was overwhelmed _____ grief at his son's death.
A) in B) with C) of D) by
78. Choose the correct sentence from the following.
A) Neither of the two plans was approved
B) Neither of the two plan was approved
C) Neither of the two plans were approved
D) Neither of the two plans are approved
79. Choose the word which is spelt correctly.
A) maintanance B) maintainance
C) maintenance D) maintinance
80. Change the voice.
One may accomplish anything with a little effort.
A) One can accomplish anything with effort
B) With a little effort anything can be accomplished
C) One can accomplish anything with a little effort
D) With a little effort anything is accomplished



81. Which of the following is not the object of the Bharat Nirman Yojana ?
A) Connect 40% of total rural area with telecommunication and broad band
B) Built roads to connect all remote places
C) To provide drinking water to all developing areas
D) To provide employment opportunities to atleast one person in each family
82. The ICDS aims at
A) Providing supplementary nutrition to children
B) Provide elementary education
C) To prevent female infanticide
D) None of the above
83. Kudumbasree Movement is launched in
A) 1997 B) 1998 C) 1996 D) 1999
84. The Pradhan Manthri Adarsh Grama Yojana was initially implemented in
A) Rajasthan B) Madhya Pradesh
C) Karnataka D) Meghalaya
85. Sampoorna Grameen Rozgar Yojana is implemented by
A) District Panchayat B) Grama Panchayat
C) Block Panchayat D) All the above
86. Antyodaya Anna Yojana was launched on
A) 13th April 2003 B) 15th August 2000
C) 25th December 2000 D) 25th December 2001
87. Under VAMBAY the Dwelling Unit shall be registered in the name of
A) Wife B) Husband
C) Elder Member of the Family D) None of the above
88. Mahila Samridhi Yojana is launched in
A) 1993 B) 1994 C) 1995 D) 1996
89. The eligible persons under the Indira Awaas Yojana are
A) Freed Bonded Labourer B) Widows of Defense Personnel
C) Both A) and B) D) None of the above
90. NRDP is organized in
A) 1991 B) 1992 C) 1993 D) 1994



91. One nibble is equal to
A) 2 bits B) 4 bits C) 8 bits D) 16 bits
92. 'Sleep' in computers refers to
A) Restart the computers in safe mode
B) Restart the computers in normal mode
C) Shutdown the computer terminating all the running applications
D) Shutdown the computer without closing the running applications
93. To process data, computers use
A) High Level Language B) Machine Language
C) Assembly Language D) All the above
94. Which one of the following is not an operating system ?
A) Safari B) Android C) Macintosh D) Linux
95. Who are the founders of Whatsapp ?
A) Brian Acton and Tim Cook B) Brian Acton and Mark Zuckerberg
C) Brian Acton and Jan Koum D) Jan Koum and Tim Cook
96. Software that aims to gather information about a person or organization without their knowledge, that may send such information to another entity without the consumer's consent, or that asserts control over a device without the consumer's knowledge
A) Spyware B) Firmware C) Trojan horse D) All the above
97. Section which provides punishment for sending offensive messages through communication services
A) Section 66A B) Section 66B C) Section 66C D) Section 66D
98. IBM stands for
A) Integrated Business Machine B) Internal Business Machine
C) Indian Business Machine D) International Business Machine
99. Computer which stores the different web pages is called
A) Service Provider B) Web Browser C) Web Server D) Terminal
100. The very high speed semiconductor memory which can speed up CPU is
A) Main Memory B) Cache Memory
C) Primary Memory D) Secondary Memory



Space for Rough Work



Space for Rough Work