

# 63/2019

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 unnumbered, 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 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.

**A**

A

DO NOT WRITE HERE

001. The fourth proportional to 4,6,8 is
- (A) 12 (B) 32  
(C) 48 (D) 49
002. A sum gets doubled in 8 years at simple interest. Then the rate of interest is
- (A) 12.5 (B) 13  
(C) 10 (D) 9.5
003. Five men do  $\frac{1}{3}$  of the work in 5 days. Then the number of days required for 15 men to complete the work is
- (A) 5 (B) 6  
(C) 4 (D) 7
004. 10% of 20% of 600 =
- (A) 10 (B) 11  
(C) 12 (D) 15
005. 20 litres of milk contain milk and water in the ratio 4:1. If 4 litres of water is added, then the milk and water in the new mixture are in the ratio
- (A) 2:1 (B) 1:2  
(C) 2:3 (D) 4:3
006. HCF of the numbers 75, 135, 90 is
- (A) 12 (B) 10  
(C) 15 (D) 18
007. What was the day of the week on 26th January 2002?
- (A) Monday (B) Tuesday  
(C) Friday (D) Saturday
008. The rectangular carpet has an area of 120 square metres and a perimeter of 46 metres. The length of its diagonal is
- (A) 15 (B) 16  
(C) 17 (D) 20

**A**

009. The largest natural number which exactly divides the product of any four consecutive natural numbers is
- (A) 6 (B) 12  
(C) 24 (D) 120
010. A train crosses a platform 100m long in 60 seconds at a speed of 45 km/hr. The time taken by the train to cross an electric pole is
- (A) 8 sec (B) 52 sec  
(C) 1 minute (D) 50 sec
011. Who was the last Governor General of Independent India?
- (A) Lord Mountbatten (B) Jawaharlal Nehru  
(C) Dr. Rajendra Prasad (D) C. Rajagopalachari
012. The Constituent Assembly finally adopted the Constitution of India on
- (A) 26th Nov. 1949 (B) 26th Dec. 1949  
(C) 26th Jan. 1950 (D) None of these
013. Abolition of Untouchability is ensured by the Constitution of India by Article
- (A) 14 (B) 17  
(C) 20 (D) 28
014. When R. Venkataraman became the President of India, who became the Vice President of India?
- (A) Dr. Zakir Hussain (B) V.V. Giri  
(C) Dr. S.D. Sharma (D) B.D. Jatti
015. The first hour of every sitting in both the Houses of Indian Parliament is devoted to
- (A) Adjournment motions (B) Calling Attention motion  
(C) Question and Answers (D) Legislation
016. The Government of India in March 1983 appointed a Commission under the Chairmanship of R.S. Sarkaria, popularly known as Sarkaria Commission for the purpose of reviewing:
- (A) Salary and Pension of employees (B) Centre-State relations  
(C) Panchayath Raj (D) Taxation Policy

017. The executive power of the Indian Union is vested in
- (A) The President (B) The Prime Minister  
(C) The Cabinet (D) The Parliament
018. Who can exercise the power to dissolve the Indian Rajya Sabha?
- (A) The President (B) The Prime Minister  
(C) The Vice-President (D) It cannot be dissolved.
019. The National Human Rights Commission of India came into force in
- (A) 1985 (B) 1987  
(C) 1990 (D) 1993
020. The Comptroller and Auditor General of India is appointed by the President of India for a term of
- (A) 4 Years (B) 5 Years  
(C) 6 Years (D) None of these
021. The Base or Radix of Octal number system is
- (A) 2 (B) 4  
(C) 8 (D) 7
022. A Nibble is
- (A) 4 bits (B) 8 bits  
(C) 16 bits (D) 32 bits
023. Which among the following is not a spreadsheet software?
- (A) Gnumeric (B) Microsoft Excel  
(C) Numbers (D) GNUKhata
024. Which among the following is NOT an Audio format?
- (A) JPEG (B) OGG  
(C) MP3 (D) WAV

025. The first Programmable Electronic General Purpose Computer was

- (A) MARK 1
- (B) ENIAC
- (C) Analytical Engine
- (D) IBM360

026. Which among the following programming languages is interpreted?

- (A) Perl
- (B) C
- (C) C++
- (D) B

027. Which among the following is a Volatile Memory?

- (A) DRAM
- (B) EEPROM
- (C) Solid State Drive (SSD)
- (D) CD

028. Which among the following is not a version of Android Operating System?

- (A) Kitkat
- (B) Oreo
- (C) Bourbon
- (D) Donut

029. Which among the following is an optical storage device?

- (A) DRAM
- (B) Floppy Disk
- (C) Punched Card
- (D) DVD

030. Which among the following is a Web Browser?

- (A) Safari
- (B) Google
- (C) Lycos
- (D) Yahoo

031. National Council of Educational Research and Training (NCERT) was established in which year?

- (A) 1951
- (B) 1957
- (C) 1961
- (D) 1967

032. Fire altar belongs to which Indus Site?

- (A) Kalibangan (B) Mohanjadaro  
(C) Harappa (D) Lothal

033. The second inter-glacial period belonged to which period?

- (A) 10,00,000 - 8,00,000 B.C. (B) 10,00,000 - 6,00,000 B.C.  
(C) 40,00,000 - 20,00,000 B.C. (D) 4,00,000 - 2,00,000 B.C.

034. Who wrote the work 'INDICA'?

- (A) Kautalya (B) Megasthenes  
(C) Varahamihira (D) Nagarjuna

035. Perumchellur, an early Brahmin Settlement, is at present known as

- (A) Vatakara (B) Chirakkal  
(C) Thalipparamba (D) Kollam

036. Advaita philosophy is associated with whom?

- (A) Sree Narayana Guru (B) Sree Sankara  
(C) Brahmanand Siva Yogi (D) Swami Anantha Theertha

037. 'Hortus Malabaricus' is related with which foreign country?

- (A) Dutch (B) Portuguese  
(C) France (D) England

038. Pattu Marakkar is known in history as

- (A) Kunhali-I (B) Kunhali-II  
(C) Kunhali-III (D) Kunhali-IV

039. Sir C. Sankaran Nair was elected as the President of Indian National Congress in which session?

- (A) Lahore (B) Ottapalam  
(C) Lucknow (D) Amaravati

**A**

040. Who wrote the book Pazhassi Samarangal?

- (A) M.G.S. Narayanan (B) K.K.N. Kurup  
(C) E.K.G. Nambiar (D) M.R.R. Warriar

041. In which year IGNOU was established?

- (A) 1983 (B) 1984  
(C) 1985 (D) 1986

042. Alvars belonged to which category?

- (A) Vaishnavite (B) Parsi  
(C) Saivite (D) Kadambas

043. Find out the correct answer about reign of Emperor Ashoka.

- (A) 265 - 241 B.C. (B) 271 - 251 B.C.  
(C) 266 - 231 B.C. (D) 268 - 231 B.C.

044. Who wrote the book 'Communalism in modern India'?

- (A) Irfan Habib (B) Bipin Chandra  
(C) Romila Thapar (D) K.N. Panikkar

045. Who founded Swaraj Party?

- (A) Bal Gangadhar Tilak (B) C.R. Das  
(C) Bipin Chandra Pal (D) Lala Lajpat Rai

046. Who founded Sadhu Jana Paripalana Sangham?

- (A) Ayyankali (B) Dr. Palpu  
(C) Poikayil Yohannan (D) Sahodaran Ayyappan

047. Write the another name of Channar Rebellion.

- (A) Abstention Movement (B) Malayali Memorial  
(C) Melmundu Kalapam (D) Pulappedi



048. Margamkali is a popular dance from among which community?  
(A) Nayars (B) Muslims  
(C) Christians (D) Ezhavas
049. Swami Nambiathiri Thirumulpad was the ruler of which Swaroopam?  
(A) Perumpadappu Swaroopam (B) Arangad Swaroopam  
(C) Valluvanad Swaroopam (D) Nediyruppu Swaroopam
050. Who was the Court Poet of Mushaka King Srikanta?  
(A) Melpathoor (B) Atula  
(C) Poonthanam (D) Cherusseri
051. Write the correct process related to this statement:  
Permanent hardness of water can be removed by  
(A) boiling of water (B) adding certain chemicals  
(C) filtration (D) fractional distillation
052. First artificially prepared fibre is  
(A) Nylon (B) Rayon  
(C) Terylene (D) Polythene
053. In pressure cookers, water boils at  
(A) 200°C (B) 1600°C  
(C) 120°C (D) 100°C
054. Regular skipping of food with an intention to make the body slim may cause an aversion to food which is called  
(A) anorexia (B) anaemia  
(C) xerophthalmia (D) haemophilia
055. Which among the following is a national park in Kerala?  
(A) Peppara (B) Silent Valley  
(C) Nilgiris (D) Periyar
056. Fifth state of matter is  
(A) Plasma (B) Fermionic condensate  
(C) Bose-Einstein condensate (D) Gas

**A**

057. \_\_\_\_\_ connect/s muscles to the bones.

- (A) Tendons (B) Ligaments  
(C) Muscular tissue (D) Muscular fibre

058. Which among the following is used in the Cancer treatment?

- (A) Ultraviolet rays (B) Gamma rays  
(C) X-ray (D) Infrared rays

059. Father of DNA fingerprinting

- (A) Alexander Fleming (B) Albert Einstein  
(C) Alfred Tennyson (D) Alec Jeffrey

060. The equipment used to record electric waves in the brain.

- (A) ECG (B) Ultrasound Scanner  
(C) EEG (D) CT Scanner

Choose the correct answer from the following:

061. They never arrive \_\_\_\_\_ time.

- (A) in (B) on  
(C) up (D) at

062. The synonym of '*brief*' is \_\_\_\_\_

- (A) conceise (B) consise  
(C) concise (D) consious

063. She did not know how to \_\_\_\_\_ her difficulties.

- (A) put on (B) get over  
(C) call on (D) look after

064. Give one word for '*a person who leads a wandering life*'.
- (A) vagaband (B) incumbent  
(C) alien (D) mischief
065. Find out the opposite word for '*barren*'.
- (A) strong (B) fertile  
(C) cloudy (D) wealthy
066. Meenu said, '*my mother sang well*'.  
Change the sentence into indirect speech.
- (A) Meenu said that her mother sang well.  
(B) Meenu said that her mother has sang well  
(C) Meenu said that her mother has sung well.  
(D) Meenu said that her mother had sung well.
067. What does the word '*prima facie*' mean?
- (A) at first fact (B) at prime time  
(C) at first sight (D) at first word
068. Sachin batted well, \_\_\_\_\_ he?
- (A) isn't (B) didn't  
(C) hasn't (D) hadn't
069. Mount Everest is \_\_\_\_\_ peak in the world.
- (A) highest (B) the higher  
(C) the highest (D) higher than
070. The plural of '*calf*' is
- (A) calve (B) calfe  
(C) calves (D) cows
071. When we reached there, they \_\_\_\_\_
- (A) have gone (B) had gone  
(C) have been gone (D) had been gone

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072. Raju said that they \_\_\_\_\_ the bag.  
(A) will bring (B) bring  
(C) would bring (D) brings
073. The correctly spelt word is \_\_\_\_\_  
(A) enimity (B) enimity  
(C) enmity (D) enemety
074. There is \_\_\_\_\_ ink pot near the table.  
(A) an (B) a  
(C) the (D) and
075. Spider is related to web. Horse is related to \_\_\_\_\_  
(A) kennel (B) stable  
(C) aviary (D) hutch
076. He is writing a letter. *Change the sentence into passive voice.*  
(A) A letter is written by him. (B) A letter is being written by him.  
(C) A letter was being written by him. (D) A letter was written by him.
077. If I win the lottery, \_\_\_\_\_  
(A) I will buy a new house. (B) I will be buying a new house.  
(C) I would buy a new house. (D) I would be buying a new house.
078. 'I have met his father. I have also met his brother'. *Join these sentences.*  
(A) I have met neither his father nor his brother.  
(B) I met not only his father but also his brother.  
(C) I have met both his father and his brother.  
(D) I met either his father or his brother.
079. All the cake \_\_\_\_\_ on the floor.  
(A) are (B) will be  
(C) were (D) is
080. It's \_\_\_\_\_ disappointing.  
(A) very much (B) very  
(C) much (D) much very

081. आप काम \_\_\_\_\_ ।  
 (A) करो (B) करिए  
 (C) कर (D) कीजिए
082. “डर” के पहले \_\_\_\_\_ जोड़ना चाहिए ।  
 (A) से (B) ने  
 (C) को (D) का
083. वह चलता \_\_\_\_\_ ।  
 (A) हैं (B) हूँ  
 (C) हो (D) है
084. \_\_\_\_\_ पाठ पढ़ो ।  
 (A) तुम (B) आप  
 (C) तुम्हें (D) तु
085. “पौने दो” कितना है?  
 (A)  $1\frac{3}{4}$  (B)  $\frac{3}{4}$   
 (C) 2 (D)  $2\frac{1}{2}$
086. यदि राम पढ़ता तो \_\_\_\_\_ ।  
 (A) पास होता (B) पास होते  
 (C) पास होंगे (D) पास हो
087. “दिन” शब्द का बहुवचन रूप \_\_\_\_\_ है ।  
 (A) दिनों (B) दिनों को  
 (C) दिन (D) दिनों
088. “पढ़ना” क्रिया का क्रिया धातु \_\_\_\_\_ है ।  
 (A) पढ़ें (B) पढ़  
 (C) पढ़ो (D) पढ़ने

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089. तात्कालिक वर्तमानकाल मिलने के लिए क्रियाधातु के साथ \_\_\_\_\_ जोड़ना है ।

- (A) ता है (B) ते हैं  
(C) रहा है (D) ता होगा

090. कर्म कारक की विभक्ति क्या है?

- (A) ने (B) को  
(C) से (D) का

091. जोड़कर लिखें : ये + ने = \_\_\_\_\_ ।

- (A) इन्होंने (B) उन्होंने  
(C) इसने (D) उसने

092. हिन्दी में कितने अक्षर हैं?

- (A) छियालीस (B) चौतालीस  
(C) तैतालीस (D) पचास

093. दशरथ \_\_\_\_\_ तीन राणियाँ थी ।

- (A) की (B) के  
(C) का (D) को

094. अक्षरों के मेल को \_\_\_\_\_ कहते हैं ।

- (A) सन्धि (B) समास  
(C) संज्ञा (D) विशेषण

095. “है, हैं, हूँ, हो” यह किसका रूप है?

- (A) होना (B) डालना  
(C) पडना (D) करना

096. “लडका” शब्द का भाववाच्य संज्ञा \_\_\_\_\_ है ।

- (A) लडकोंपन (B) लडकपन  
(C) लडकेपन (D) लडकेंपन

097. सही शब्द क्या है?

(A) हसी

(B) हँसी

(C) हंसी

(D) हासी

098. शेर शब्द की स्त्रीलिंग रूप क्या है?

(A) शेरनी

(B) शोरनी

(C) शेरी

(D) शरनी

099. \_\_\_\_\_ गाती है।

(A) लडकी

(B) लडकियाँ

(C) लडका

(D) लडके

100. स्वतंत्रता पूर्वक उच्चरित होनेवाले वर्णों को \_\_\_\_\_ कहते हैं।

(A) व्यंजन

(B) स्वर

(C) मात्रा

(D) एकमात्रिक



## SPACE FOR ROUGH WORK

