

This booklet contains printed pages : 16



DIBRUGARH UNIVERSITY

B.Ed. COMMON ENTRANCE TEST (B.Ed. CET) 2019

Question Booklet No:

193683

QUESTION BOOKLET

Date: June 30, 2019

SERIES

C

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14. The candidate must ensure that the OMR Response Sheet is signed by the Invigilator before returning.
15. The candidates must keep their belongings outside the Examination Hall at their own risk.

SEAL

B.Ed. CET 2019

1. The efficiency of a plant _____ by the lead it can take. Choose the correct option to fill the blank.

(A) knows
(B) has been known
(C) is known
(D) has known

2. The beautiful lady was compared _____ the moon by the poet. Choose the correct option to fill the blank.

(A) with
(B) to
(C) of
(D) like

3. 'A bolt from the blue' means

(A) a drop from the sky
(B) an unexpected shock
(C) thunderbolt
(D) a blue sky

4. The street is not properly —

(A) illumed
(B) illumined
(C) illuminated
(D) enlightened

5. What is the antonym of the word "facilitate" ?

(A) distrust
(B) impede
(C) dissuade
(D) endanger

6. Change the following sentence into passive voice :

"Don't allow anyone to fool you !"

(A) Don't be fooled !
(B) You should not allow anyone to fool you.

(C) Don't get fooled by anyone !

(D) You shouldn't be fooled !

7. "The ball is being kicked by a boy."

Change into active voice —

(A) A boy was kicking the ball.

(B) A boy is kicking the ball.

(C) A boy kicked the ball.

(D) A boy kicks the ball.

8. Change into Indirect speech :

John says, "I am very busy now."

(A) John says that he was very busy then.

(B) John said that he was very busy then.

(C) John says that he is very busy now.

(D) John said that he is very busy now.

9. Turn the following sentence into a complex sentence —

"He bought his uncle's factory."

- (A) He bought the factory of his uncle.
(B) His uncle's factory was bought by him.
(C) He bought the factory that belonged to his uncle.
(D) He bought the factory belonging to his uncle.

10. "Harry _____ the matter at length."

- (A) discussed about
(B) discussed upon
(C) discussed over
(D) discussed

11. In which of the following groups of North Eastern States, none of the states share an international boundary with China ?

- (A) Assam, Meghalaya, Mizoram, Sikkim
(B) Arunachal Pradesh, Manipur, Nagaland, Assam
(C) Sikkim, Manipur, Arunachal Pradesh, Assam
(D) Meghalaya, Assam, Manipur, Mizoram

12. The list of Olympians and Sports are given as —

List of Olympians

Sports

- | | |
|---------------------------|----------------|
| I. Dipankar Bhattacharjee | a. Boxing |
| II. Shiva Thapa | b. Archery |
| III. Bombayla Devi | c. Badminton |
| IV. Somdev Devvarman | d. Lawn Tennis |

Find the correct match from below.

- (A) I- b, II- a, III- d, IV- c
(B) I- c, II- b, III- a, IV- d
(C) I- c, II- a, III- b, IV- d
(D) I- c, II- d, III- b, IV- a

13. The list of events of Indian National Movement and their years of occurrence are given as —

List of events

Years of occurrence

- | | |
|--------------------------------|---------|
| I. Non-cooperation Movement | a. 1919 |
| II. Dandi March | b. 1931 |
| III. Gandhi-Irwin Pact | c. 1930 |
| IV. Jallianwalla Bagh Massacre | d. 1920 |

Find the correct match from below.

- (A) I- d, II- c, III- b, IV- a
(B) I- c, II- b, III- a, IV- d
(C) I- d, II- b, III- c, IV- a
(D) I- a, II- d, III- b, IV- c

14. The list of books and their authors are given as —

<i>List of books</i>	<i>Authors</i>
I. A Suitable Boy	a. Krishna Sobti
II. Nilakanthi Braja	b. Vikram Seth
III. Interpreter of Maladies	c. Jhumpa Lahiri
IV. Zindeginama	d. Mamoni Raisom Goswami

Find the correct match from below.

- (A) I- b, II- d, III- c, IV- a
 (B) I- c, II- b, III- a, IV- d
 (C) I- d, II- b, III- c, IV- a
 (D) I- a, II- d, III- b, IV- c

15. The list of National Parks/ Wildlife Sanctuaries and the districts situated are given as —

<i>List of National Parks</i>	<i>Districts</i>
I. Pobitora	a. Sirang and Baksa
II. Manah	b. Morigaon
III. Gibbon	c. Sonitpur
IV. Nameri	d. Jorhat

Find the correct match from below.

- (A) I- b, II- d, III- c, IV- a
 (B) I- c, II- b, III- a, IV- d
 (C) I- b, II- a, III- d, IV- c
 (D) I- a, II- d, III- b, IV- c

16. The names of Scientists and Inventions are given as —

<i>Names of the Scientists</i>	<i>Inventions</i>
I. Graham Bell	a. Radioactivity
II. Marie Curie	b. Telephone
III. Thomas Edison	c. X-ray
IV. Wilhelm Rontgen	d. Phonograph

Find the correct match from below.

- (A) I- b, II- c, III- a, IV- d
 (B) I- b, II- a, III- c, IV- d
 (C) I- c, II- a, III- d, IV- b
 (D) I- b, II- a, III- d, IV- c

17. Who among the following is **not** associated with space science research ?

- (A) Jitendranath Goswami
 (B) Kailasavadivoo Sivan
 (C) CNR Rao
 (D) A.S. Kiran Kumar

18. Which of the following is odd to the others ?

- (A) Nishan-e-Pakistan
 (B) Bharat Ratna
 (C) Presidential Medal of Freedom
 (D) George Cross

✓ 19. To describe the meaning of 'Body language' which of the following statement is most appropriate?

- (A) the unconscious movements and postures by which attitudes and feelings are communicated
- ✓ (B) the conscious movements and postures by which attitudes and feelings are communicated
- (C) the conscious and unconscious movements and postures by which attitudes and feelings are communicated
- (D) all of the above

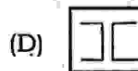
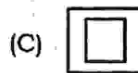
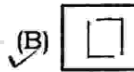
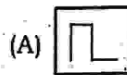
✓ 20. Which of the following is not a computer programming language?

- (A) Java
- ✓ (B) Linux
- (C) Python
- (D) SQL

21. Which name of the following is odd to the others in terms of their works and contributions?

- (A) Sushruta
- (B) Tansen
- (C) Amir Khusro
- (D) Surdas

✓ 22. State what should follow next in the series?



23. The next number in the series is :
2, 7, 28, 63, 126 is

- (A) 215
- (B) 235
- (C) 255
- (D) 265

24. In a Post Office, postage stamps of three different values of Rs.7, Rs.8 and Rs.10 are available. The exact amount for which you cannot buy stamps is

- (A) Rs.29
- (B) Rs.23
- (C) Rs.20
- (D) Rs.19

25. On January 12, 1980, it was a Saturday. The day on January 11, 1979 was —

- (A) Saturday
- (B) Friday
- (C) Thursday
- (D) Sunday

26. AST : BRU :: NQV : ?

- (A) ORW
- (B) VPU
- (C) OPW
- (D) MPW

27. Introducing Jadu to her husband a woman said, "His brother's father is the only child of my grandfather". The woman is related to Jadu as —

- (A) sister
- (B) aunt
- (C) daughter
- (D) mother

28. In a certain code, '786' means 'study very hard', '958' means 'hard work pays' and '645' means 'study and work'. Which of the following is the code for 'very'?

- (A) 8
- (B) 7
- (C) 6
- (D) 5

29. Anil ranked ninth from the top and thirty eighth from the bottom in a class. How many students are there in the class?

- (A) 45
- (B) 46
- (C) 47
- (D) 48

30. Which one of the Venn-diagrams correctly illustrates the relationship between-Females, Mothers and Children?

- (A)
- (B)
- (C)
- (D)

31. Which one of the following pairs is odd to the others?

- (A) Nirmala Sitharaman, Smriti Irani
- (B) Harsimrat Kaur Badal, Smriti Irani
- (C) Renuka Singh, Nirmala Sitharaman
- (D) Sumitra Mahajan, Renuka Singh

32. Which of the following is **not** correct in case of the Right to Education Act, 2009 ?

- (A) It describes free and compulsory education for children between the age of 5 to 14 years in India under Article 21A of the Constitution of India
- (B) It describes the modalities of the importance of free and compulsory education for children between the age of 6 to 14 years in India under Article 21A of the Constitution of India
- (C) It describes the modalities of the importance of free and compulsory education for children between the age of 6 to 14 years in India under Article 21 of the Constitution of India
- (D) It describes the modalities of the importance of free and compulsory education for children between the age of 5 to 14 years in India under Article 21 of the Constitution of India

33. Which of the following is **not** correct about the term — 'microfinance'?

- (A) It is a financial service targeted at individuals and small businesses who lack access to conventional banking and related services
- (B) It is a type of banking service that is provided to unemployed or low-income individuals or groups who otherwise would have no other access to financial service
- (C) It allows people to take on reasonable small business loans safely, and in a manner that is consistent with ethical lending practices
- (D) The target group of all microfinance institutions to provide financial support to unemployed women

34. Which of the following is **not** correct in case of 'Aadhaar' ?

- (A) Aadhaar number is issued by UIDAI
- ✓ (B) A Bank account is compulsory for applying an Aadhaar number
- (C) Aadhaar number can be applied free of cost
- (D) Aadhaar number can be applied through online also

35. Which one of the following is odd to the others ?

- (A) Bagarumba, Kham, Sifung, Serja
- (B) Kalbelia, Ravanahatha, Morchang, Bhangang
- (C) Thang-Ta, Pung, Pena, Kartaal
- (D) Kuchipudi, Mridangam, Veena, Flute

36. Which one of the following is **not** correct ?

- ✓ (A) Sualkuchi-Manchester of Assam
- (B) Haflong-Scotland of Assam
- (C) Kashmir-Paradise of Earth
- (D) Guwahati-Corridor to North East India

37. The Ministry of Human Resource Development (MHRD) works through two departments. One is Department of Higher Education and the other is —

- ✓ (A) Department of School Education & Literacy
- (B) Department of Elementary and Secondary Education
- (C) Department of Education & Literacy
- (D) None of the above

38. Which Act was enacted in 2010 to extend effective and expeditious disposal of cases relating to environmental protection and conservation of forests and other natural resources including enforcement of any legal right relating to environment and giving relief and compensation for damages?

- (A) Environmental Protection and Conservation Act
- (B) Conservation of Forests and Natural Resources Act
- (C) National Green Tribunal Act
- (D) Act for Conservation of Forests and other Natural Resources

39. Government of India declared 5,62,237 villages of the Country as ODF villages. What does ODF mean?

- (A) Open Defection Free
- (B) Open Defecation Free
- (C) Opened Defection Free
- (D) Openly Defecation Free

40. Which of the following statements is correct?

- (A) The North Eastern Development Finance Corporation Ltd (NEDFi) is a Government Undertaking
- (B) The North Eastern Development Finance Corporation Ltd (NEDFi) is a Public Limited Company.
- (C) The North Eastern Development Finance Corporation Ltd (NEDFi) is a Government department.
- (D) The North Eastern Development Finance Corporation Ltd (NEDFi) is an agency under Ministry of DoNER, Government of India.

41. Arrange the following teaching process in order :

- (i) Relating the present knowledge with the previous knowledge
- (ii) Evaluation
- (iii) Re-teaching
- (iv) Formulating objectives
- (v) Presentation of materials

- (A) (i), (ii), (iii), (iv), (v)
- (B) (ii), (i), (iii), (iv), (v)
- (C) (v), (iv), (iii), (i), (ii)
- (D) (iv), (i), (v), (ii), (iii)

42. The most appropriate meaning of teaching is —

- (A) Inculcation of knowledge
- (B) Modification of behavior
- (C) Personal adjustment
- (D) Acquisition of skills

43. Choose the correct statement —

- (A) Face-to-face teaching is less effective than online teaching
- ✓ (B) Computer aided education can replace a teacher
- (C) Online teaching and face-to-face teaching are both effective
- (D) Computer Aided Instruction can assist a teacher

44. The major responsibility with which school personnel have been entrusted is that of —

- (A) Adjusting social demands to the needs of the child
- (B) Adjusting the child to conform to the demands of society
- (C) Changing human nature to conform to social expectations
- ✓ (D) Preparing the child to change the society

✓ 45. Kindergarten (K.G.) system of education means garden of small kids, which was coined by

- (A) Dewey
- ✓ (B) Froebel
- (C) Spencer
- (D) Montessori

46. The best way to inculcate the spirit of collaboration and cooperation in children is to —

- (A) Organize lectures by experts on collaboration and cooperation
- ✓ (B) Engage the students in group work inside and outside the class
- (C) Provide study materials on collaborative and cooperative learning
- (D) Show pictures and movies on the spirit of collaboration and cooperation

✓ 47. The duration of the Integrated B.Ed. M.Ed. Programme is

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

48. The most effective teacher is one who has command over

- (A) Content and Language
- ✓ (B) Pedagogy and Child Psychology
- (C) Language and Pedagogy
- (D) Content and Pedagogy

49. The important indicator of quality of education provided in a school is

- (A) The infrastructural facilities available in the school
- (B) The use of ICT in classroom by teachers
- (C) The marks obtained by students in examinations
- ✓ (D) Level of learning outcome

50. Who was the Chairperson of the Committee for Draft National Education Policy, 2019 ?

- (A) Mr. Prakash Javadekar
- (B) Dr. K. Kasturirangan
- (C) Prof. Vasudha Kamat
- (D) Mr. T.S.R. Subramanian

51. The approximate value of $\sqrt{(-99)}$ is

- (A) 0.9950
- (B) 0.3350
- (C) 0.0995
- (D) 0.0335

52. What should come in place of the question mark (?) in the following question

$$400 - (?) \% \text{ of } 375 = 75$$

- (A) 10
- (B) 12
- (C) 14
- (D) 16

53. An alloy contains 7% of Copper. How many Kilogram of alloy will contain 10.5 kg of Copper ?

- (A) 17.5 kg
- (B) 105 kg
- (C) 140 kg
- (D) 150 kg

54. $0.00001 \times 10^6 =$

- (A) Less than 1
- (B) Equal to 1
- (C) Greater than 1
- (D) Between 0 and 1

55. The mean of the present ages of father and his daughter is 27 years. After 18 years, the father will be twice as old as his daughter. Their present ages are —

- (A) 35 years and 19 years
- (B) 38, years and 16 years
- (C) 40 years and 14 years
- (D) 42 years and 12 years

56. $14 + 4 \times 16 - 16 + 2$

- (A) 0
- (B) 38
- (C) 46
- (D) 70

57. The average temperature for Monday, Tuesday and Wednesday was 30°C . The average temperature for Tuesday, Wednesday and Thursday was 31°C . If the temperature on Thursday was 33°C , what was the temperature on Monday ?

- (A) 28°C
- (B) 29°C
- (C) 30°C
- (D) 31°C

✓ 58. If a man buys an article at $\frac{3}{4}$ th of its value and sells it for 50% more than its value. What is his percent of profit based on cost?

- (A) 50%
- ✓ (B) 100%
- (C) 75%
- (D) 125%

✓ 59. 18 boys can do a piece of work in 24 days. In how many days can 27 boys do the same work?

- (A) 23
- ✓ (B) 16
- (C) 74
- (D) 71

✓ 60. A's salary is increased by 10% and then decreased by 10%. The change in salary is —

- (A) 1% increase
- ✓ (B) 1% decrease
- (C) 2% increase
- (D) No change

✓ 61. All Professors are researchers. Some Scientists are Professors. Which of the given conclusions is logically valid and is inferred from the above arguments?

- ✓ (A) All Scientists are researchers
- (B) All Professors are Scientists
- (C) Some researchers are Scientists
- (D) No conclusion follows

✓ 62. Match the following —

- | | |
|--------------|---------------|
| (a) Desert | (i) Sky |
| (b) River | (ii) Boulders |
| (c) Mountain | (iii) Flood |
| (d) Clouds | (iv) Famine |

- (A) (a) - (i), (b) - (ii), (c) - (iii) (d) - (iv)
- (B) (a) - (iii), (b) - (iv), (c) - (ii) (d) - (i)
- ✓ (C) (a) - (iv), (b) - (iii), (c) - (ii) (d) - (i)
- (D) (a) - (ii), (b) - (ii), (c) - (iv) (d) - (ii)

✓ 63. A vehicle starts from point 'A' and runs 10 km towards north, turns to its right and runs 15 km. It then turns to its right and runs another 10 km to reach the finishing point at 'B'. After taking the second turn, in which direction will the vehicle be moving?

- (A) North
- (B) East
- ✓ (C) South
- (D) West

✓ 64. If in a certain code, the way of writing INDIA is written as JOEJB, how would you code SPACE in that language?

- (A) BUTQE
- ✓ (B) TQBDF
- (C) UTQED
- (D) SUTQD

✓ 65. If MINISTER is coded as 12324567, how can SISTER be coded?

- (A) 567424
- ✓ (B) 424567
- (C) 742456
- (D) 657424

Read the following passage carefully and choose the correct options in questions 66 to 70:

Postal service originated with the necessity of maintaining communication between different parts of an empire. It helped the rulers govern empires that stretched over large areas. Earlier the post was a privilege reserved only for the kings and their officials. There was little demand for public postal service because few people could read or write.

Nearly all ancient postal systems were relay systems. They consisted of runners or mounted carriers stationed at intervals along major roads. Messages relayed by these carriers travelled swiftly, sometimes more than 150 kms a day. Many ancient civilizations like the Egyptians, Persians and Chinese had well organized postal systems. In India also, the postal system has been in existence since 1296. Alauddin Khilji, the Pathan ruler, had a horse-on-foot postal organization to receive the regular news of the conditions and progress of his army. Sher Shah Suri improved the system a great deal in his short rule of five years (1541-1545). He got a 2000 miles long road built from Bengal to Sindh and constructed Sarais along the road. He established an efficient system of horse despatcher throughout his empire.

66. Postal service helped the rulers to—

- (A) know about people
- ✓ (B) rule the empire better
- (C) distribute messages
- (D) none of the above

67. There was not much demand for public postal services because —

- (A) the kings did not want it.
- (B) public did not want it.
- ✓ (C) few people could read and write
- (D) restriction was imposed in sending letters by general public.

68. In ancient times most of the postal systems were —

- ✓ (A) relay system
- (B) based on pigeons carrying messages
- (C) based on postman carrying letters
- (D) based on letters being sent by trains

69. Alauddin Khilji used the postal system to —

- (A) send letters to his family.
- (B) send messages to other empires.
- (C) find out about what was happening in other parts of the country.
- ✓ (D) know about the progress of his army.

70. The word 'efficient' in the paragraph refers to or means —

- (A) affluent
- (B) effigy
- ✓ (C) maximum productive
- (D) effuse