

This booklet contains printed pages : 16



DIBRUGARH UNIVERSITY

B.Ed. COMMON ENTRANCE TEST (B.Ed. CET) 2018

Question Booklet No:

184159

QUESTION BOOKLET

Date: June 24, 2018

SERIES

C

IMPORTANT INSTRUCTIONS TO THE CANDIDATES

1. DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ASKED TO DO SO.
2. Write your Roll Number in the appropriate boxes of the QUESTION BOOKLET.
3. Write your Roll Number in the appropriate boxes of the OMR SHEET.
4. Write the Number and Series of the Question Booklet in the appropriate boxes of the OMR SHEET
5. This Question Booklet contains 70 multiple choice objective type questions carrying 1 (one) Mark each.
6. There shall be negative marking for wrong answers. For each wrong answer 0.25 marks shall be deducted.
7. Use Ball Pen (Black/ Blue) for any response on the QUESTION BOOKLET and OMR SHEET.
8. Each question has four alternative responses marked as (A), (B), (C) and (D). You have to completely **darken** the appropriate **CIRCLE** for responding a Question. **Darkening more than one Circle or erasing a response in the OMR Sheet by any means shall lead to cancellation of the answer.**
9. Response on the OMR sheet in any other manner in more than one box shall NOT be considered for evaluation.
10. One blank page is attached with the QUESTION BOOKLET for Rough Works. Do not detach the pages for rough work from the QUESTION BOOKLET.
11. Writing name or putting any special mark in any part of the QUESTION BOOKLET as well as in the OMR SHEET or adopting any unfair means, may be liable for disqualification of the candidature of a Candidate.
12. The candidates must return the QUESTION BOOKLET along with the OMR SHEET to the invigilator at the end of the examination and must not carry any paper outside the Examination Hall.
13. Use of calculators and cell phones (mobiles) or any other electronic gadgets are **STRICTLY PROHIBITED** inside the examination hall during the Examination hours.
14. The candidate must ensure that the OMR Sheet are signed by the Invigilator before returning.
15. The candidates must keep their belonging outside the Examination Hall at their own risk.

B.Ed. CET 2018

1. Which one of the following is odd to the others?
(A) Godavari
(B) Mahanadi
(C) Narmada
(D) Krishna
2. Which one of the following academic programmes is not an NCTE recognized programme?
(A) *Integrated B.Ed. M.Ed.*
(B) *B.Ed. in ODL Mode*
(C) *M.Ed. in ODL Mode*
(D) *B.Ed.(Part-time)*
3. Who was the Jnanpith Award Winner in 2017?
(A) Krishna Sobti
(B) Shaakha Ghosh
(C) Raghuveer Choudhary
(D) Bhalchandra Nemade
4. In a certain code language 481 means Sky is blue, 246 means Sea is deep and 698 means Sea looks blue. Then what number is the code for Sea?
(A) 2
(B) 8
(C) 6
(D) 4
5. If Delhi is coded as CCIDD, how would you code Mumbai?
(A) LSXJCV
(B) LXSVYD
(C) LSJXVC
(D) LXVYUB
6. My friend and I started walking simultaneously towards each other from two places 100m. Apart. After walking 30m, my friend turns left and goes 10m, then he turns right and goes 20m and then turns right again and comes back to the road on which he had started walking. If we walk with the same speed, what is the distance between us at this point of time?
(A) 50m
(B) 20m
(C) 30m
(D) 40m
7. In a class of 35 students Kiran is placed 7th from the bottom whereas Sohan is placed 9th from the top. Mohan is placed exactly in between the two. What is Kiran's position from Mohan?
(A) 10
(B) 11
(C) 13
(D) 12

8. Anil introducing a woman in a party said, "She is the wife of the grandson of my mother." How is Anil related to the girl?

(A) father
(B) grandfather
(C) husband
(D) father-in law

9. Six boys A, B, C, D, E and F are marching in a line. They are arranged according to their height, the tallest being at the back and the shortest in front.

F is between B and A; E is shorter than D but taller than C, who is taller than A. E and F have two boys between them. A is not the shortest among them. Who is the tallest?

(A) B
(B) D
(C) F
(D) A

10. The value of

$$\sqrt{5 + \sqrt{11 + \sqrt{19 + \sqrt{29 + \sqrt{49}}}}} \text{ is}$$

(A) 3
(B) 5
(C) 7
(D) 9

11. Find the correct match of events of Indian National Movement with years of occurrence —

I. The Non-Cooperation Movement 1920
II. Civil Disobedience Movement 1930
III. Rowlett Act 1919
IV. Quit India Movement 1942

(A) I, II and III
(B) I, II, III and IV
(C) I and II
(D) III and IV

12. Match the National Parks with States —

I. Orang National Park A. Arunachal Pradesh
II. Mouling National Park B. Assam
III. Bandipur National Park C. Meghalaya
IV. Balphakram National Park D. Karnataka

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

13. Find the correct match of Amendments of the Constitution of India with objectives —

I. 36 Amendment — Formation of Sikkim as a state
II. 101 Amendment — Introduction of Goods and Services Tax
III. 13 Amendment — Formation of Nagaland as a state
IV. 61 Amendment — Reducing age of voting right from 21 to 18

(A) I, II and III
(B) I, II and IV
(C) I, II, III and IV
(D) I and II only

14. "Mission Indradhanush" has been launched to achieve which of the following objectives ?

- (A) Universal Early Childhood Education
- (B) Immunize all children under age of 2
- (C) Enhance participation of Children in Yoga
- (D) Prevent Cancer among children

15. How many goals are identified by UNDP as Sustainable Development Goals (SDGs)

- (A) 8
- (B) 15
- (C) 17
- (D) 22

16. Match the Olympians of North east India with their games —

- | | |
|---------------------------|----------------|
| I. Dipankar Bhattacharjee | A. Archery |
| II. Bombayla Devi | B. Badminton |
| III. Somdev Devvarman | C. Boxing |
| IV. Shiva Thapa | D. Lawn Tennis |

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

17. What is the full form of the online self-learning portal — SWAYAM ?

- (A) Study Webs of Active — Learning for Young Aspiring Minds
- (B) Study Web-portal for Active — Learning for Young Aspiring Minds
- (C) Study Webs of Active — Learning for Young Aspirant Minds
- (D) Self-learning Webs of Active — Learning for Young Aspiring Minds

18. Online portal 'Nari' inaugurated on January 2, 2018 is —

- (A) a Women Entrepreneurship Scheme
- (B) a network for nurturing entrepreneurship and creating business models for women
- (C) an educational portal for women
- (D) a portal to highlight different government schemes and information for women

19. Who was the Director of the Swarna Kamal (2018) winning film "Village Rockstars" ?

- (A) Rima Das
- (B) Reema Bora
- (C) Jaicheng Jai Dohutia
- (D) Himanshu Sekhar Das

20. Which of the following countries shares the largest border length with India ?
- (A) Bangladesh
 - (B) Pakistan
 - (C) Bhutan
 - (D) China
21. When you desire to check the knowledge of students in a class, the best method would be to —
- (A) put more than one question at a time to stimulate the students
 - (B) frame the question in as detailed manner as possible
 - (C) point to intelligent students first and then put the question
 - (D) pose the question to the whole class and then select somebody to answer
22. "If your purpose is, group work is not a good idea." Which one of the following will be more appropriate to fill up the blank of this sentence ?
- (A) to improve coordination and sharing
 - (B) to divide of work and responsibility
 - (C) to identify different aspects of a problem
 - (D) to overcome learning difficulties
23. In which of the following stages does a child look self-centred ?
- (A) Adolescence
 - (B) Infancy
 - (C) Early childhood
 - (D) Later childhood
24. A good teacher is one who —
- (A) gives useful information
 - (B) inspires students to learn
 - (C) gives tips for easy learning
 - (D) explains concepts and principles
25. You want to develop cooperation and team spirit in students. Which of the following activities will be most appropriate to develop this skill among the students ?
- (A) Home assignment
 - (B) Library work
 - (C) Essay writing on team spirit
 - (D) Project work
26. Which one of the following is not an objective of the Environment Studies course (paper) studied compulsorily in Under Graduate Degree Programmes ?
- (A) To create awareness about sustainable development
 - (B) To disseminate knowledge of continuing problems of pollution, loss of forests, solid waste disposal, Global warming, etc.
 - (C) To create human resource having expertise in environmental conservation and environmental research
 - (D) To create awareness on the role of an individual in conservation of natural resources

27. Which one of the following is **not** a provision of granting citizenship of India ?

- (A) Citizenship by naturalization
- (B) Citizenship by descent
- (C) Citizenship by registration
- (D) Citizenship by adoption .

28. Navodaya Schools are established by the Government of India to —

- (A) provide good education in rural areas
- (B) impart CBSE curriculum in rural areas
- (C) increase number of schools in rural areas
- (D) impart uniform curriculum in rural areas across the country

29. Which of the following project has been launched by Central Board of Secondary Education (CBSE) under the guidance of Ministry of Human Resource Development, Government of India, to address the low enrollment of girl students in prestigious engineering institutions and the teaching gap between the school education and engineering entrance examination ?

- (A) e-pathshala
- (B) Udaan
- (C) Pragya
- (D) Rashtriya Avishkar Abhiyan

30. Aadhaar, the 12-digit unique identity number issued to the residents of India, based on their biometric and demographic data collected by the Unique Identification Authority of India (UIDAI). It comes under the jurisdiction of which Ministry of the Government of India ?

- (A) Ministry of Home Affairs
- (B) Ministry of Electronics and Information Technology
- (C) Ministry of Telecommunications
- (D) Ministry of Consumer Affairs

31. Let 'A' means minus (-), 'B' means plus (+), and 'C' means multiplied by ($\times$) and 'D' means divided by ($\div$). The value of $5A\ 5D\ 5B\ 5C\ 5$ will be —

- (A) 29
- (B) 25
- (C) 2.5
- (D) 0

32. Which one set of letters when sequentially placed at the gaps in the given letter series shall complete it ?

___ ab ___ b ___ aba ___ ___ abab.

- (A) abbaa
- (B) aabba
- (C) aaaba
- (D) bbaaa

33. Book : Cover :: Painting : ?

- (A) Wall
- (B) Colour
- (C) Brush
- (D) Frame

34. Go by aeroplane from Dibrugarh to Guwahati to reach quickly.

Assumption I : Dibrugarh and Guwahati are connected by air services.

Assumption II : There is no other means of going from Dibrugarh to Guwahati.

- (A) assumption I is implicit
- (B) assumption II is implicit
- (C) both I and II are implicit
- (D) neither of them is implicit

35. Two railway tickets from city A and B and three tickets from city A to C cost Rs. 177. Three tickets from city A to B and two tickets from city A to C city Rs. 173. Then what will be the fare from city B to city A ?

- (A) 25
- (B) 27
- (C) 30
- (D) 33

36. I fell asleep _____ the film.

- (A) during
- (B) in
- (C) at
- (D) into

37. When we get ready for dinner, I have to take my books _____ the table.

- (A) out
- (B) from
- (C) off
- (D) of

38. Which of the following is the passive voice of the sentence —

"The boy laughed at the beggar." ?

- (A) The beggar was laughed by the boy.
- (B) The beggar was being laughed by the boy.
- (C) The beggar was being laughed at by the boy.
- (D) The beggar was laughed at by the boy.

39. Two children and one adult _____ in a fire last night.
- (A) died
(B) will die
(C) Have died
(D) Were dying
40. Commencement of words with the same letter is termed as —
- (A) Pun
(B) Alliteration
(C) Simile
(D) Oxymoron
41. One who cannot easily be pleased is called a —
- (A) cosmopolitan
(B) megalomaniac
(C) fastidious
(D) feminist
42. A disease which spreads by contact is —
- (A) incurable
(B) infectious
(C) contagious
(D) fatal
43. The synonym of curious is —
- (A) disinterested
(B) inquisitive
(C) ordinary
(D) exalted
44. He is brave enough and is not afraid _____ the consequences.
- (A) in
(B) against
(C) about
(D) of
45. Which of the following is nearest to the underlined word in meaning?
The editor's style of writing is quite transparent.
- (A) verbose
(B) involved
(C) witty
(D) lucid
46. Arithmetic mean of n observations is m . If two observations 0 (zero) and m are added, then new mean will be —
- (A) m
(B) $\frac{m}{n+1}$
(C) $\frac{nm}{n+1}$
(D) $\frac{(n+1)m}{n+2}$

47. The least number which when divided by 16, 18, 21 leaves remainders 3, 5 and 8 respectively is —
- (A) 893
(B) 995
(C) 1024
(D) 82
48. Pramila got married 6 years ago. Today her age is $1\frac{1}{4}$ times her age at the time of marriage. Her son's age is $\frac{1}{10}$ times of her age. Her son's age is —
- (A) 2 years
(B) 3 years
(C) 4 years
(D) 5 years
49. 5% income of A is equal to the 15% income of B and 10% income of B is equal to 20% income of C. If income of C is Rs. 2000/-, then total income of A, B and C is —
- (A) Rs. 6000/-
(B) Rs. 18000/-
(C) Rs. 20000/-
(D) Rs. 14000/-
50. Fill in the blank of the following series 2, 5, 9, 19, 37, _____
- (A) 76
(B) 74
(C) 75
(D) 80
51. What percent of 1 kg is 5 gms?
- (A) 0.4%
(B) 0.5%
(C) 0.05%
(D) 0.005%
52. $\frac{1}{2}\%$ of 50 is —
- (A) 0.1
(B) 0.25
(C) 0.5
(D) 25
53. 18 boys can do a work in 24 days. In how many days can 27 boys do the same work?
- (A) 18
(B) 16
(C) 14
(D) 21

54. A man goes 24m due east and then 10m due north. How far he away from his initial position ?

- (A) 30m
- (B) 26m
- (C) 31m
- (D) 22m

55. The series of letters given below follows a definite series. Study the series and put the appropriate missing letter from among the given alternatives.

C B A E D Z G F ?

- (A) X
- (B) H
- (C) G
- (D) Y

56. Which of the following country is not playing in the FIFA World Cup 2018 ?

- (A) Peru
- (B) Serbia
- (C) Islamic State of Iran
- (D) Italy

57. As per the notification of the Swedish Academy, Nobel Prize in which of the following categories would not be declared in the year 2018 ?

- (A) Literature
- (B) Chemistry
- (C) Peace
- (D) Economics

58. Find the correct answer —
 $8 + 20 \div 5 - 0 + 3 = ?$

- (A) 4
- (B) 12
- (C) 9.33
- (D) 5.6

59. A is the brother of B and C. D is the mother of B, whereas E is the father of A. On the basis of this information, one of the following statements is not true. Find it out.

- (A) D is the wife of E
- (B) A is the son of E
- (C) B is the brother of C
- (D) A is the son of D

60. Which scheme executes the Pradhan Mantri Sahaj Bijli Har Ghar Yojna of the Government of India ?

- (A) SAMPADA
- (B) SWARNAPRAVA
- (C) SANKALP
- (D) SAUBHAGYA

61. Gross National Happiness is a philosophy that guides and includes an index which is used to measure the collective happiness and well-being of a population. Which country has instituted it as a national goal ?

- (A) Vatican City
- (B) Bhutan
- (C) Switzerland
- (D) New Zealand

62. Who is the present Editor in Chief of 'India Today'?
- (A) Arun Purie
(B) R Vijaya Sankar
(C) Vinod Dua
(D) Rajesh Ramachandran
63. In computer or mobile phone storage 1 GB (gigabyte) is equal to —
- (A) 998 MB
(B) 1000 MB
(C) 1008 MB
(D) 1024 MB
64. Which of the following dance forms is odd to the others?
- (A) Kalbelia
(B) Thang-ta
(C) Mohiniyattam
(D) Cheraw
65. Who is the author of the book — 'India Wins Freedom'?
- (A) Nirode C. Choudhury
(B) Jawaharlal Nehru
(C) Dominique Lapierre
(D) Maulana Kalam Azad

Read the following passage carefully and choose the correct option in each of the questions from Question No. 66 to Question No. 70.

Earth's Temperatures

The world is now warmer than at almost any time since the end of the last ice age and, on present trends, will continue to reach a record high for the entire period since the dawn of civilisation, a study has found.

The study published in the journal Science, aims to give a global overview of Earth's temperatures over the past 11,300 years — a relatively balmy period known as the Holocene that began after the last major ice age ended and encompasses all of recorded human civilization.

Their data (compiled by studying such things as ice cores, fossils and ocean sediment) looked back over a much longer era than previous research, which went back 1,500 years.

Scientists say it is further evidence that modern-day global warming isn't natural, but the result of rising carbon dioxide emissions that have rapidly grown since the Industrial Revolution began roughly 250 years ago. Scientists say that if natural factors were still governing the climate, the Northern Hemisphere would probably be destined to freeze over again in several thousand years. Instead, scientists believe the enormous increase in greenhouse gases caused by industrialization will almost certainly prevent that.

Shaun Marcott, a geologist at Oregon State University, says "global temperatures are warmer than about 75 percent of anything we've seen over the last 11,000 years or so." The other way to look at that is, 25 percent of the time since the last ice age, it's been warmer than now.

It's taken just 100 years for the average temperature to change by 1.3 degrees, when it took 5,000 years to do that before. By the end of the century, climate warming models predict an additional increase of 2 to 11.5 degrees, due largely to carbon emissions, the study noted.

66. 'Dawn' in this text means —

- (A) Heat
- (B) Beginning
- (C) Sunrise
- (D) Earth

67. 'Balmy' means —

- (A) Hot
- (B) Cool
- (C) Warm
- (D) Cold

68. The Earth's temperature has increased quickly since :

- (A) The Holocene
- (B) The Industrial Revolution
- (C) 11,000 years ago
- (D) 1,500 years ago

69. 'Prevent' means —

- (A) Encourage
- (B) Complete
- (C) Slow
- (D) Stop

70. Which of the following statement is correct ?

- (A) The temperature will increase by 1.3 degrees in the next 100 years
- (B) Halo cave began after the last major ice-age
- (C) There will be an additional increase of temperature of the climate by 2 degrees by the end of the century
- (D) Northern Hemisphere would freeze again within a few hundred years