COMMON P. G. ENTRANCE TEST – 2024 (CPET-2024)

Test Booklet No. : 00017

Subject Code : 20 **Hall Ticket No. :**

Subject : LIBRARY AND INFORMATION SCIENCE

TEST BOOKLET

*Time Allowed : **60** Minutes* *Full Marks : **80***

: INSTRUCTIONS TO CANDIDATES :

1. The Test Booklet contains **16** pages including the cover page and **80** (Question Nos. 1 to 80) multiple choice questions.
2. DO NOT break open the seal of the Test Booklet until the invigilator instructs to do so.
3. The candidates must check discrepancy, if any (like up-printed or torn or missing pages or missing questions) in the Test Booklet immediately after breaking the seal of the Test Booklet. If detected, the invigilator may be requested to replace the same.
4. Candidates are required to fill up and darken the **Hall Ticket No., Test Booklet Serial No.** and OMR Answer Sheet Serial No. in attendance sheet carefully. Wrongly filled in OMR Answer Sheet is liable for rejection.
5. Each question has four choices / answers marked (A), (B), (C), (D). Candidate has to select the most appropriate choice / answer to each question and darken the oval completely against the question number provided in the OMR Answer Sheet.
6. Indicate only one choice / answer from the options provided by darkening the appropriate oval in the OMR Answer Sheet. More than one response to a question shall be treated as a wrong answer.
7. Use only **Black Ball Point Pen** for darkening the oval for answering.
8. All the questions are compulsory and they carry equal marks. The total marks scored by a candidate depends on the number of correct choices / answers darkened in the OMR Answer Sheet. There will be no negative marking for wrong answers.
9. No candidate shall be allowed to leave the Examination Hall / Room till all OMR Answer Sheets have been collected by the invigilator.
10. On completion of the entrance test, the original OMR Answer Sheet be handed over to the invigilator. Candidates are allowed to take the second copy of the OMR Answer Sheet along with the used Test Booklet for reference.
11. Candidates are not allowed to carry any personal belongings including electronic devices such as scientific calculator, cell phones, headphones, earbuds, or any other type of devices that allow communication of any kind inside the Examination Room / Hall.
12. The candidates are advised not to scribble or make any mark on the OMR Answer Sheet except marking the answers at the appropriate places and filling up the details required. Rough work, if any, may be done in the blank sheet(s) provided at the end of the Test Booklet.
13. Any malpractice / use of unfair means will lead to your disqualification from the entrance test / admission process and may also lead to appropriate legal action as deemed fit.

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DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

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1. In which city the Central Reference Library is located ?

(A) New Delhi (B) Kolkata

(C) Ahemedabad (D) Chennai

2. Choose the correct spelling :

(A) Encyclopedia Brittanica (B) Encyclopaedia Brittannica

(C) Encyclopaedia Britanica (D) Encyclopaedia Britannica

3. How many Fundamental categories Ranganathan has propounded ?

(A) Nine (B) Four

(C) Five (D) Ten

4. Union catalogue is a :

(A) Combined catalogue of more than one library

(B) Catalogue of National Library

(C) Name of a catalogue

(D) Catalogue of a Union Territory

5. Who is the author of 'The Old Man and the Sea' ?

(A) Oscar Wilde (B) Ernest Miller Hemingway

(C) Aldous Huxley (D) Thomas Hardy

6. If '+' means '–', '–' means 'x' 'x' means '÷', '÷' means '+', then $21 \div 49 + 28 \times 6 - 5 = ?$

(A) 45 (B) 35

(C) 28 (D) 50

7. Find the one that does not match :

(A) Veena (B) Sitar

(C) Mridanga (D) Violin

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8. In which year the United Nations founded ?

(A) 1950 (B) 1947

(C) 1946 (D) 1945

9. Carbon dating method is used to estimate :

(A) Amount of carbon present in the alloy (B) The depth of a mine

(C) Age of the Earth (D) The strength of cast iron

10. What is a Green Room ?

(A) Place where actors and actresses retire when off stage

(B) Place where PM takes rest during off houres

(C) Place where forms and potted plants are grown

(D) Bar in a hotel

11. Find the odd man out :

(A) George Gordon Bynon (B) Ralph Waldo Emerson

(C) Alfred Tennyson (D) Edmund Spencer

12. Which gas makes up the majority of Earth's atmosphere ?

(A) Nitrogen (B) Oxygen

(C) Methane (D) Hydrogen

13. Which country is the largest producer of Potatoes ?

(A) India (B) Nigeria

(C) China (D) Brazil

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14. When was Google established ?

(A) 1998 (B) 1997

(C) 1996 (D) 1995

15. Which famous Greek Philosopher was the tutor of Alexander the Great ?

(A) Plato (B) Aristotle

(C) Socrates (D) Xenophon

16. Which company developed the first mobile phone ?

(A) Techno (B) Nokia

(C) Samsung (D) Motorola

17. Which planet is known as the 'Red Planet' ?

(A) Mars (B) Earth

(C) Mercury (D) Venus

18. How many chromosomes does a human have ?

(A) 36 (B) 42

(C) 46 (D) 56

19. Chambal river is a part of :

(A) Ganga basin (B) Godavari basin

(C) Kaveri basin (D) Narmada basin

20. Which of the following civilization flourished on the bank of the river Nile ?

(A) The Roman Civilization (B) The Egyptian Civilization

(C) The Greek Civilization (D) The Indus-Valley Civilization

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21. Where did Lord Buddha attained 'Mahaparinirvana' ?

(A) Lumbini (B) Bodhagaya

(C) Kapilavastu (D) Kushinagar

22. Chanakya's childhood name was :

(A) Samudragupta (B) Vishnugupta

(C) Devagupta (D) Chandragupta

23. Which one of the following was the capital of Vijayanagar Empire ?

(A) Hampi (B) Bijapur

(C) Golkonda (D) Badami

24. When was the First Battle of Panipat fought ?

(A) 1526 (B) 1528

(C) 1540 (D) 1569

25. Who is the Director of the Web Series 'Heeramandi' ?

(A) S. S. Rajamouli (B) Mani Ratnam

(C) Sanjay Leela Bhansali (D) K.Vishwanath

26. Three pairs of words have almost a similar relationship among them. Find out the fourth pair which does not show that relationship :

(A) Cow-Milk (B) Furniture-Wood

(C) School-Teacher (D) Building-Cement

27. A plant cell is distinguished from an animal cell due to the presence of :

(A) Nucleus (B) Cell membrane

(C) Mitochondrion (D) Chloroplast

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28. In which year S. R. Ranganathan was born ?

(A) 1892 (B) 1891

(C) 1890 (D) 1893

29. The subject 'Womens Studies' is formed based on the principle of Cluster. Find out the subject from the following which is formed based on the same principle :

(A) Biochemistry (B) Gandhian Studies

(C) Management (D) Social Psychology

30. Who was the founder of the British Empire in India ?

(A) Warren Hastings (B) Lord Robert Clive

(C) Lord Amherst (D) Lord William Bentick

31. Who said, "If God were to tolerate untouchability, I would not recognise him as God at all" ?

(A) Mahatma Gandhi (B) B. R. Ambedkar

(C) Bal Gangadhar Tilak (D) Lala Lajpat Rai

32. In which year the Jalianwalabag Massacre took place ?

(A) 1918 (B) 1919

(C) 1920 (D) 1942

33. Three persons participated in the Second Round Table Conference held in London (1931). Find the fourth person :

(A) Mahatma Gandhi (B) Sarojini Naidu

(C) Maulana Azad (D) Madan Mohan Malaviya

34. The book 'Springing Tiger' is the biography of :

(A) Subhas Chandra Bose (B) Bhagat Singh

(C) B. S. Chandrasekhar (D) Allu Arjun

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35. Which is the closest planet to the Earth ?

(A) Mars (B) Mercury

(C) Jupiter (D) Venus

36. Choose the river in India that flows from east to west :

(A) Godavari (B) Krishna

(C) Narmada (D) Mahanadi

37. The longest river in India is :

(A) Brahmaputra (B) Indus

(C) Yamuna (D) Ganga

38. In which state in India, the silent valley is located ?

(A) Kerala (B) Tamilnadu

(C) Karnataka (D) Telangana

39. How many Union Territories India has ?

(A) 5 (B) 7

(C) 8 (D) 6

40. Identify the one which is not listed in UNESCO World Heritage sites in India :

(A) Kaziranga (B) Bhitarakanika

(C) Hampi (D) Bhimbetka

41. Stainless steell is an alloy of :

(A) Iron and Chromium (B) Iron and Copper

(C) Iron and Zinc (D) Iron and Graphite

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42. National Rice Research Institute is located in :

(A) New Delhi (B) Ahemedabad

(C) Cuttack (D) Hyderabad

43. Which does not match correctly ?

(A) Sriharikota-Andhra Pradesh

(B) Thumba-Kerala

(C) Pokhran-Rajasthan

(D) Bhava Atomic Research Centre-Karnataka

44. Identify the odd pair out :

(A) Dr. Manmohan Singh – Economics

(B) Dr. M. S. Swaminathan – Geology

(C) Dr. A. P. J. Abdul Kalam – Aeronautics

(D) Dr. D. S. Kothari – Physics

45. What is the name of the lie-detecting instrument ?

(A) Polygraph (B) Gyroscope

(C) Pyrometer (D) Chimograph

46. Which light has the shortest wavelength ?

(A) Red (B) Blue

(C) Violet (D) Yellow

47. Tata Institute of Fundamental Research is situated in :

(A) Bangalore (B) Kolkata

(C) Delhi (D) Mumbai

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48. Maximum amount of carbon is contained in :

(A) Steel
(B) Wrought iron
(C) Steel alloy
(D) Cast iron

49. What is a tear gas ?

(A) Chlorine
(B) Ammonia
(C) Hydrogen carbide
(D) Hydrogen sulphide

50. Consider the following

Hardwater is not suitable for :

(i) Drinking
(ii) Washing clothes with soap
(iii) Use in boilers
(iv) Irrigating crops

Codes :

(A) (i) and (iii) correct
(B) (ii) and (iii) correct
(C) (i), (ii) and (iii) correct
(D) (i), (ii), (iii) and (iv) correct

51. Which of the following pairs is not matched correctly ?

(A) Apiculture – Honey Bee
(B) Sericulture – Silkworm
(C) Pisciculture – Earthworm
(D) Horticulture – Flower

52. Chilli is hot, because it contains :

(A) Lycopin
(B) Capsaicin
(C) Carotene
(D) Anthocianin

53. The smallest bone in the human body is found in :

(A) The ear
(B) The nose
(C) The eyes
(D) The thumb of the foot

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54. Which one of the following is not caused by contaminated water ?

(A) Typhoid (B) Jaundice

(C) Hepatitis – B (D) Cholera

55. Which one of the following is not an Operating System ?

(A) MS Word (B) Windows

(C) Linux (D) MS DOS

56. Pick the odd one out :

(A) C (B) C++

(C) Windows (D) FORTRAN

57. In a famous temple in South India, you find a hanging pillar, name the temple :

(A) Meenakshi Temple, Madurai (B) Virupaksha Temple, Hampi

(C) Veer-Bhadra Temple, Lepakshi (D) Brihadeeswara Temple, Thanjavur

58. Who is the Director of the movie 'Apur Sansar' ?

(A) Satyajit Ray (B) Mrinal Sen

(C) Basu Bhattacharya (D) Shakti Samantha

59. What is the synonym of 'Ambiguous' ?

(A) Skillful (B) Clever

(C) Unclear (D) Dangerous

60. Select the incorrect spelling :

(A) Interrogation (B) Magistrate

(C) Preliminary (D) Diciplinary

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61. X introduces Y saying "He is the husband of the grand daughter of the father of my father". How is Y related to X ?

(A) Brother
(B) Brother-in-law
(C) Uncle
(D) Co-brother

62. Fill in the blank :

'Everyone _____ to remove their shoes outside temple'.

(A) have
(B) has
(C) is
(D) are

63. Identify the tertiary source of information from the following :

(A) Directories
(B) Abstracting periodical
(C) e-journals
(D) Patents

64. Cumulative Book Index is published from :

(A) India
(B) USA
(C) Canada
(D) London

65. Consider the following reference tools :

(i) Facts on Fire
(ii) Asian Recorder
(iii) The Times of India
(iv) Limca Book of Records

To write an essay on Farmer Suicide in India during 2020 to 2022, which tools are most suitable to be consulted ?

Codes :

(A) (iii) only
(B) (i) and (ii) only
(C) (i), (ii) and (iii) only
(D) (ii) and (iv) only

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66. Which one of the following are library networks ?

(i) INTERNET

(ii) DELNET

(iii) NICNET

(iv) OCLC

Codes :

(A) (i) and (ii) correct

(B) (ii) and (iii) correct

(C) (iii) and (iv) correct

(D) (i) and (iv) correct

67. The 1st Edition of UDC was published in :

(A) 1900

(B) 1902

(C) 1905

(D) 1895

68. If the presumed relationship between the variables amounts to be zero, then the hypothesis is called :

(A) Alternative hypothesis

(B) Null hypothesis

(C) Rational hypothesis

(D) Descriptive hypothesis

69. Find the incorrect statement – The Chi-square test is used :

(A) To compare observed results with expected results

(B) To determine if there is a difference between two samples

(C) To evaluate whether sample data is representative of the full population

(D) To compare two samples in terms of the percentages of their entities and their means

70. In which city, the Padhiary Pathagar is located ?

(A) Cuttack

(B) Puri

(C) Baripada

(D) Sambalpur

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71. The Operating System keeps a small table containing about all open files called :

(A) File table
(B) Directory table
(C) Open-file table
(D) System table

72. Which sampling method is preferred for the population with finite size ?

(A) Cluster sampling
(B) Systematic sampling
(C) Purposive sampling
(D) Random sampling

73. Which one of the following is not a personal barrier to communication ?

(A) Lack of awareness
(B) Poor knowledge
(C) Fear
(D) Noise

74. Who among the following is not an information intermediary ?

(A) Teacher
(B) Anganwadi worker
(C) Health worker
(D) Extension worker

75. Government of India enacted the Right to Information (RTI) Act in :

(A) 2001
(B) 2005
(C) 2009
(D) 2004

76. Which one of the following is different from the rest ?

(A) UNICEF
(B) IMF
(C) SAARC
(D) WHO

77. Which one matches correctly ?

(A) Zakir Hussain – Sitar
(B) Pandit Ravishankar – Pakhawaj
(C) Hari Prasad Chaurasia – Mohan Veena
(D) Amzad Ali Khan – Sarod

78. Adi Shankar, later known as Shankaracharya, was born in :

(A) Andhra Pradesh
(B) Karnataka
(C) Kerala
(D) Tamil Nadu

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79. Who among the following was the first recipient of Dada Saheb Phalke Award ?

(A) Devika Rani (B) Raj Kapoor

(C) Ashok Kumar (D) Sohrab Modi

80. Who is the youngest captain of the Indian test team ?

(A) Suresh Raina (B) Mansoor Ali Khan Pataudi

(C) Sachin Tendulkar (D) Sourav Ganguli

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