

Question Booklet Version : **A**

Qn. Booklet No: **24034**

Roll Number :

--	--	--	--	--	--	--	--

INSTRUCTIONS TO THE CANDIDATES

1. Use only black/blue ink ball point pen to fill in the OMR sheet.
2. Write/mark your Roll Number (all eight digits) and Version as **A** on the left hand side of the OMR sheet (basic data part). OMR sheets without correct version mark will not be valued.
3. Fill in the OMR sheet carefully as per the instructions given on the back of the OMR sheet.
4. **The test consists of two Parts, viz. Objective Test and Descriptive Test. In the Objective Test there are 100 Objective Type multiple choice questions which are to be answered in 75 minutes. Descriptive Part is a test on English Language writing skill of 60 minutes duration for 60 marks.**
5. After opening the Question Booklet at 10.00 AM, ensure that there are 100 Questions and that the printing of all the questions are legible. If there are any missing or illegibly printed questions, the matter may be reported to the Invigilator immediately.
6. There are 4 options (A, B, C & D) for each objective type question. Mark your answer corresponding to each question number by darkening the corresponding bubble on the OMR sheet with a ball point pen (black/blue ink). **For every correct answer 1 mark will be awarded and for every incorrect answer 1/4 mark will be deducted from the total marks scored.** Marking of more than one bubble against a question number on the OMR sheet shall be considered as incorrect answer. Erasing, overwriting, partial marking, etc. are not permitted.
7. Answers to the questions in the Descriptive Test have to be written in the space provided in the question booklet itself. The Roll No. of the candidate should be written only in the column provided at the bottom of the question booklet and it should be attested by the Invigilator.
8. Candidates will not be allowed to use Watch, Calculator, Mobile phone or any other electronic equipment in the examination hall.
9. The answer sheets should be returned to the Invigilator. No candidate shall leave the hall without handing over both Basic Data Part and Answer Part to the Invigilator.
10. Answer keys of the Objective Test will be published in the website www.lbscentre.kerala.gov.in after the test. Complaints, if any, from the candidates regarding the answer keys with valid proof may be sent to the Email id ddcc.lbs@kerala.gov.in or sent to the Deputy Director (EDP), LBS Centre for Science and Technology, Nandavanam, Palayam, Thiruvananthapuram-33, so that it may reach his office within five calendar days from the date of publication of the answer keys. The envelope containing the complaint should be superscribed with '**Complaints regarding answer keys**'. **Complaints not substantiated with supporting documents will not be considered.** The decision of the experts regarding complaints on the answer keys shall be final.
11. Candidates will be allowed to leave the hall only after the completion of the time allotted for the test and after handing over the Answer sheets to the Invigilator. (i.e. after 12.15 PM).
12. The answer sheets of candidates who resort to any kind of malpractice during the test will not be valued.

SEAL

- The first Mothership to visit Vizhinjam International Sea Port in July 2024:
A) San Maersk
B) San Fernando
C) Ever Green
D) San Ferninando
- In the Paris Olympics 2024 N Lyles of the U S A won the gold medal in 100 meters race by finishing ahead of Jamaica's K Thompson by _____ seconds.
A) 0.5
B) 0.05
C) 0.005
D) 0.0005
- Mahatma Gandhi District popularly known as Hill Craft is in:
A) Dublin, South Africa
B) Bristol, U K
C) Houston, U S A
D) Gujarat, India
- Project launched by Union Ministry of Education and U G C to produce 22000 books in Indian languages in five years:
A) STARS
B) ASMITA
C) Samagra Shiksha
D) SATAT
- The first court in India to deal with crimes against women started in 2013 is situated in:
A) Kalaburagi, Karnataka
B) Mumbai, Maharashtra
C) Malda, West Bengal
D) Ahmedabad, Gujarat
- The second largest public sector bank in India after State Bank of India in terms of number of branches as of July 2024:
A) Bank of Baroda
B) Canara Bank
C) Punjab National Bank
D) Union Bank of India
- Rani Ki Vav the U N Heritage Site in Gujarat was built by Queen Udayamati in memory of her husband:
A) King Bhima I
B) King Bhima II
C) King Mulraj I
D) King Jaysinh I
- PM SVA Nidhi scheme of the Government of India is for:
A) School Children of Tribal Villages
B) Woman entrepreneurs of Villages
C) Street Vendors
D) Swatch Bharat workers

9. Bharatiya Nyaya Sanhita (BNS) replaced Indian Penal Code (IPC) having _____ sections.
 A) 260 B) 358 C) 415 D) 511
10. Match List I with List II
- | List I (UN Heritage Site) | | List II (State) | |
|---------------------------------------|-----------------------|-----------------|--|
| a. Valley of flowers (National Park) | | 1. Karnataka | |
| b. Pattadakal | | 2. Gujarat | |
| c. Chittorgarh Fort | | 3. Rajasthan | |
| d. Champaner Pavagadh (National Park) | | 4. Uttarakhand | |
| A) a-1, b-2, c-3, d-4 | B) a-4, b-1, c-3, d-2 | | |
| C) a-4, b-1, c-2, d-3 | D) a-4, b-3, c-1, d-2 | | |
11. Identify the missiles developed under the Integrated Guided Missile Development Program of India:
- | | |
|---------------|----------------|
| 1. Agni | 2. Arjun |
| 3. Trishul | 4. Prachand |
| A) 1 & 2 only | B) 3 & 4 only |
| C) 1 & 3 only | D) 1, 2, 3 & 4 |
12. The project 'Monsoon Croaks Bioblitz 2024' in Kerala was organized by:
- A) Cochin University of Science & Technology
 B) Kerala Forest Research Institute
 C) Indian Meteorological Department
 D) Kerala University of Fisheries & Ocean Studies
13. Identify the correct chronological order of the following social revolts of Kerala:
- | | | | |
|-------------------------|---------------|---------------|---------------|
| 1. Kadakkal Samaram | | | |
| 2. Kallumala Samaram | | | |
| 3. Villuvandi Samaram | | | |
| 4. Marumarakkal Samaram | | | |
| A) 4, 2, 1, 3 | B) 1, 3, 4, 2 | C) 4, 3, 2, 1 | D) 3, 1, 2, 4 |
14. Identify the mismatched pair among the following:
- | | | |
|-------------------------------------|---|-----------------|
| A) Silence! the Court is in Session | - | Vijay Tendulkar |
| B) Justice for the Judge | - | Ranjan Gogoi |
| C) My Tryst with Justice | - | P N Bhagwathi |
| D) Whither Indian Judiciary | - | H R Khanna |
15. Identify the correct statements about High Court of Kerala among the following:
- | | | | |
|--|---------------|---------------|----------------|
| 1. The High Court of Kerala was established in 1956. | | | |
| 2. Justice K T Koshi was the first Chief Justice. | | | |
| 3. Justice M Fathima Beevi was the first woman Judge. | | | |
| 4. The sanctioned judge strength is 34 permanent judges including the Chief Justice. | | | |
| A) 1 & 3 only | B) 1 & 2 only | C) 2 & 3 only | D) 1, 2, 3 & 4 |

16. Identify the group of countries where Indians can travel visa –free:
- Barbados, Haiti, Senegal, Maldives
 - Dominican Republic, Bhutan, Austria, Nepal
 - Maldives, Hong Kong, Denmark, Mali
 - Qatar, Nepal, Bangladesh, Ukraine
17. The 'Punchhi Commission' was constituted by Government of India to address:
- Centre-State relations
 - Governmental corruption
 - Representation of Backward classes in state public services
 - Issues related to Linguistics and religious minorities
18. The first city in the world to ban completely non-vegetarian food:
- Nara in Japan
 - Palitana in India
 - Prey Veng in Cambodia
 - Phuket in Thailand
19. Which following country gets the most aid from India as per the 2024-25 budget?
- Bangladesh
 - Nepal
 - Bhutan
 - Mauritius
20. What is 'Oumuamua'?
- A Buddhist religious school of thought
 - Interstellar object
 - Japanese vaccine against corona virus
 - Fastest bullet train of China
21. Identify the Acts of Parliament governing the Enforcement Directorate:
- Prevention of Money Laundering Act (PMLA)
 - Fugitive Economic Offenders Act (FEOA)
 - Foreign Exchange Management Act (FEMA)
 - Conservation of Foreign Exchange and Prevention of Smuggling Activities Act (COFEPOSA)
- 1 & 2 only
 - 1, 2 & 3 only
 - 3 & 4 only
 - 1, 2, 3 & 4
22. Identify the statements which are true about Wayanad:
- The Wayanad district was formed in 1980
 - The Kabini river is in Wayanad
 - The Cheengeri Rock adventure centre, Edakkal caves and Kanthanpara water falls are in Wayanad
 - The Chembra Peak in Wayanad is 2500 mts above sea level
- 1 & 2 only
 - 3 & 4 only
 - 1, 2 & 3 only
 - 1, 2, 3 & 4

- A

31. The time taken by the Constituent Assembly to complete its task of drafting the Constitution for Independent India:
 A) 3 years 1 month and 14 days B) 1 year 11 months and 7 days
 C) 2 years 11 months and 17 days D) 1 year 10 months and 27 days
32. _____ mentions the functions of the Union Public Service Commission.
 A) Article 315 B) Article 323 C) Article 316 D) Article 320
33. How many High Courts in India have jurisdiction over more than one state or union territory?
 A) 4 B) 5
 C) 6 D) 3
34. The technique used for verifying the integrity of a message:
 A) Message Digest B) Digital Signature
 C) Algorithm encrypting D) Protocol
35. A type of phishing attack that targets a specific individual, group or organization:
 A) Angler Phishing B) HTTPS Phishing
 C) Spear Phishing D) Clone Phishing
36. Which among the following is called 'Philosophers Wool'?
 A) Zinc Bromide B) Zinc Nitrate
 C) Zinc Chloride D) Zinc Oxide
37. The National Carbon Registry open source software was developed by:
 A) UNEP B) Ministry of IT
 C) UNDP D) UNFCCC
38. The Grama panchayath which won the state level first place in 'Ardra Keralam' award 2022-23 given in appreciation of the health sector initiative of Local Self Government of Kerala:
 A) Maneed B) Mannadi
 C) Madikkai D) Moodadi
39. The bank in India to issue the first green bond for financing renewable energy projects:
 A) ICICI Bank B) SBI
 C) Yes Bank D) Kotak Mahindra
40. Which among the following High Courts has the largest number of Benches?
 A) Kolkata High Court B) Guwahati High Court
 C) Mumbai High Court D) Delhi High Court

41. A sum claimed or awarded in compensation for loss or injury:
A) discharge B) demurrage C) damage D) damages
42. A deliberate and intentional act is:
A) willing B) wilful C) wild D) vile
43. A person who instigates, encourages or helps another person in a criminal activity:
A) abettor B) abater C) abattoir D) assister
44. Meaning of the word 'floccinaucinihilipilification':
A) Desirous of changes or alterations
B) Estimation of something as worthless
C) Fond of forest and forest scenery
D) Go against prevailing opinion or thought
45. The word used in plural form among the following is:
A) criteria B) alumnus C) analysis D) stratum
46. Match the following:
- | List I (Animal) | List II (Collective noun) |
|-----------------------|---------------------------|
| a. Bees | 1. Shoal |
| b. Crow | 2. Swarm |
| c. Eagle | 3. Convocation |
| d. Fish | 4. Murder |
| A) a-2, b-1, c-3, d-4 | B) a-2, b-4, c-3, d-1 |
| C) a-3, b-1, c-4, d-2 | D) a-1, b-2, c-3, d-4 |
47. Rearrange the sentences in the logical order of a paragraph:
- As a metaphor for the legend we might say that the land formed by the axe was destroyed by it.
 - It did not rise up again.
 - That is, the water reclaimed the land that had risen from it.
 - The last flood that occurred a hundred and fifty years ago submerged our land forever.
 - This was taught to me by my father who had learnt of it from his father.
- A) 1, 5, 4, 3, 2 B) 5, 2, 4, 3, 1
C) 2, 4, 3, 1, 5 D) 4, 2, 1, 3, 5
48. In the expression 'save as otherwise prescribed' the word 'save' means:
A) except B) excuse
C) expose D) extract

49. The steps expected to be taken by a reasonable person or business to avoid harm to themselves and others:
 A) intrinsic obligation B) deep discretion
 C) due diligence D) infinite care
50. The phrase meaning 'let the buyer beware':
 A) quid pro quo B) caveat emptor C) pari passu D) quo vadis
51. How _____ did you work there?
 A) far B) far away C) long D) far along
52. A grammatically appropriate and truthful response to the question, 'How often do you visit your home town?' by a person who visits occasionally or at infrequent intervals:
 A) 'Only once as often.' B) 'Not as often.'
 C) 'Ever so often.' D) 'Every so often.'
53. The intense fear of the number 13 is called:
 A) Cleithrophobia B) Claustrophobia
 C) Triskaidekaphobia D) Alaktrophobia
54. Pick the correctly spelt word:
 A) valueble B) embarrassment
 C) permiable D) canatankerous
55. Those piles on the floor are newspapers _____ last year.
 A) of B) for C) from D) during
56. Rearrange the words (numbered 1-12) in the logical order of the sentence:
 corner LED shapely a cast an wall in shadows on bulb the
 1 2 3 4 5 6 7 8 9 10 11 12
 A) 12, 2, 11, 10, 4, 7, 5, 3, 9, 8, 6, 1 B) 6, 2, 11, 8, 4, 1, 5, 3, 9, 10, 12, 7
 C) 12, 3, 9, 5, 4, 1, 10, 7, 6, 2, 8, 11 D) 4, 2, 11, 5, 3, 9, 10, 12, 1, 8, 6, 7
57. Choose the suitable phrasal verb for the word underlined:
 The audience waited for more than hour; but the speaker did not appear.
 A) turn out B) turndown C) turn up D) turn over
58. Change the following sentence into indirect speech.
 'You're right. There is a mistake.'
 A) He agreed with me that there is a mistake.
 B) He agreed with me that there was a mistake.
 C) He agreed with me that there has been a mistake.
 D) He agreed with me that there had been a mistake.

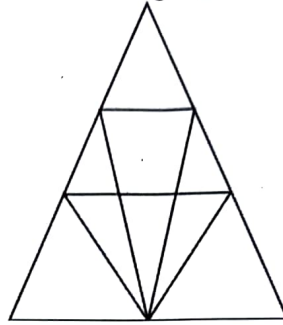
59. Convert the sentence into passive voice:
They are building a new bridge across the narrow part of the lake.
A) A new bridge is being built across the narrow part of the lake.
B) A new bridge is being build across the narrow part of the lake.
C) A new bridge is built across the narrow part of the lake.
D) A new bridge is building across the narrow part of the lake.
60. Pick the word that is **wrongly** spelt:
A) impervious
B) imperical
C) impressionable
D) impresario
61. Identify the error in the following sentence, if any.
'I am very obliged to you/ for helping me like this', /said my friend indignantly. No error.
A) B) C) D)
62. Complete the following sentence using the appropriate clause.
Had I known, _____.
A) I had never have gone
B) I may never have gone
C) I would never have gone
D) I had never had gone
63. Add a suitable gerund to complete the sentence:
She regretted _____ us about the money.
A) having told
B) to be telling
C) being telling
D) having telling
64. Identify the correctly punctuated sentence from among the following:
A) He said: 'Why did you do that, when I'd told you not to?'
B) He said, 'Why did you do that, when I'd told you not to?'
C) He said: 'Why did you do that; when I'd told you not to?'
D) He said, 'Why did you do that; when I'd told you not to?'
65. Which one is a compound sentence among the following?
A) Shane said that he wanted to be a teacher.
B) She is a student who has great ability.
C) His absence is due to illness.
D) He walked fast, nevertheless he missed the train.
66. Complete the sentence using suitable clause:
It is good for health _____.
A) doing exercise daily
B) exercising daily
C) to do exercise daily
D) to do exercising daily

67. Choose the correct Reciprocal pronoun to complete the sentence:
The students looked at _____ when the teacher asked them a question.
A) one another B) each other
C) ourselves D) themselves
68. Spot the error in the sentence given below:
Bicycle Thieves/ is one of the best movie /I have watched in Italian. No error
A) B) C) D)
69. Identify the word with the meaning 'composed of both good and evil':
A) Nemophilist B) Agathokakological
C) Solivagant D) Novaturient
70. Identify the negative sentence among the following:
A) Everybody hates a dishonest man.
B) No one is without faults.
C) I care very little to what you say about me.
D) I have spilt my coffee.
71. The antonym of the word *proscribe*:
A) Embargo B) Censure
C) Interdict D) Permit
72. Substitute a one word for the words underlined:
The water from the well is clean and safe to drink.
A) porcelaneous B) portunus
C) portable D) potable
73. The feminine gender of *Marquis*:
A) Mistress B) Marchioness
C) Marquistress D) Lady Marquis
74. Which question best suits to get the underlined words as answer?
I mean the shop round the corner.
A) Which shop do you mean? B) Where is the shop you mean?
C) Is this the shop you mean? D) What you mean round the corner?
75. A polyglot is:
A) A man who has two wives
B) A person who can speak many languages
C) A person who has mastered arithmetic skills
D) A man who can drive multiple vehicles

76. Change the sentence into positive degree of comparison, without changing the meaning:
Kovalam is more beautiful than any other beach I have seen.
- A) Kovalam is more beautiful than all other beaches I have seen.
B) Kovalam is the most beautiful beach I have seen.
C) Kovalam is beautiful than any other beach I have seen.
D) No other beach I have seen is so beautiful as Kovalam.
77. Identify the verb phrase in the given sentence:
The sand in the deserts of Arabia gets very hot in the sun.
- A) The sand in the deserts B) In the deserts of Arabia
C) Arabia gets very hot D) Gets very hot in the sun
78. Convert the exclamatory sentence into assertive sentence:
Would that he were alive!
- A) He were alive. B) He was alive.
C) I wish he were alive. D) I wish he was alive.
79. Which among the following is a grammatically correct sentence?
- A) I was born about 3 am on Tuesday, 11 May 1982.
B) I was born about 3 am on 11 May 1982 Tuesday.
C) I was born on Tuesday, 11 May 1982 about 3 am.
D) I was born on 11 May 1982, Tuesday about 3 am.
80. The auxiliary verb used in the sentence "He dare not come here when I am here" is
- A) dare B) am C) when D) come
81. Use the correct idiom to complete the sentence:
The new water treatment plant is a ——— between the inhabitants of the town and the authorities.
- A) boon from heaven B) bone of contention
C) storm in a teacup D) bolt from the blue
82. Meaning of the word 'defenestration' is:
- A) Achieve a position of authority overcoming obstacles
B) Attack that penetrates into enemy territory
C) Remove or dismiss from a position of authority
D) Destroying an enclosed space surrounded by a physical barrier
83. Replace the words underlined with the apt collective noun:
We saw a group of kangaroos moving across the river bed.
- A) mob of B) skulk of C) muster of D) pack of

84. The expression 'Oh, dear' in the utterance, 'Oh, dear. Can't they come to the party this time too?' suggests:
- A) Affection
B) Reflection
C) Irritation
D) Regret
85. _____ is a homophone of the word *sauce*.
- A) sours
B) source
C) saugh
D) socks
86. Which among the following is an irregular verb?
- A) work
B) hope
C) hear
D) write
87. Substitute a one word similar in meaning for the words underlined:
He works at irregular intervals of time, no one knows his plans or schedule.
- A) often
B) frequently
C) recurrently
D) sporadically
88. Phonomania refers to:
- A) Pathological tendency to murder
B) Craze for technology
C) Obsession with icons or portraits
D) Craze for photography
89. The polite response to a request for more coffee when the pot is empty:
- A) Would you wait while I brew you some more?
B) There's no more coffee in the pot, I'm afraid.
C) Well, you've had two cups already, I think.
D) That's all there is, I'm afraid.
90. A synonym for the word *prudence*:
- A) ingenuous
B) nonchalance
C) shrewdness
D) obtuse
91. If 9^{48} is divided by 728 what will be the remainder?
- A) 0
B) 1
C) 727
D) 726
92. If m and n are positive integers and $4m + 9n$ is a multiple of 11, which of the following is also a multiple of 11?
- A) $2m + 3n$
B) $2m + 5n$
C) $3m + 4n$
D) $m + n + 11$

93. How many triangles are there in the following figure?



- A) 17 B) 15 C) 16 D) None of these
94. An examination comprising of two papers one in Geography and another in History. 72% of the candidates passed in Geography and 48% of the candidates passed in History. 22% of the candidates passed in neither. If 3360 candidates were declared to have passed in both the papers, what was the total number of candidates appeared in the examination?
- A) 6200 B) 8000 C) 7200 D) 7600
95. Find the wrongly placed number in the series:
9, 22, 52, 116, 244, 516
- A) 22 B) 52 C) 116 D) 244
96. A diamond be broken into 4 pieces whose weights are in the ratio 1 : 2 : 3 : 4. Its value varies directly with the square of its weight. If the original value of the diamond in rupees was 250000, what was the loss in its value due to the damage caused by the breakage?
- A) 175000 B) 105000 C) 125000 D) 135000
97. If RAILWAY is written as VDMOADC then AIRLINE is:
- A) ELOVMIQ B) DMVOMYJ
C) ELVOMQI D) DMVOMXI
98. If $p : q = r : s$, $s = 4p^2$ and $2qr = 64$, find the value of $2p + 3s$
- A) 48 B) 36 C) 50 D) 52
99. There are four numbers n_1, n_2, n_3 and n_4 . n_2 is 5 more than n_1 and n_4 is 11 more than n_3 . n_1 is 23 less than n_4 and the average of the four numbers is 22. What is the value of n_1 ?
- A) 16 B) 24 C) 17 D) 12
100. If a certain amount of money is divided among 'X' persons, each person receives Rs. 256. If two persons were given Rs. 352 each and the remaining amount is divided equally among the other people, each of them receives less than or equal to Rs. 240. The maximum possible value of 'X' is:
- A) 20 B) 18 C) 14 D) 24