

Question Booklet Version:

A

Qn. Booklet No:

25024

Roll Number:

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

INSTRUCTIONS TO CANDIDATES

1. Fill in the OMR sheet carefully as per the instructions given on the back of the OMR Sheet / Admit Card. OMR sheet not correctly filled in will not be valued.
2. Write your Roll Number (all eight digits) and Version as **A** on the Question Booklet and on the left hand side of the OMR sheet (basic data part).
3. The examination consists of 100 Objective type multiple choice questions, which are to be answered in 90 minutes.
4. After opening the Question Booklet 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
5. There are 4 options (A, B, C & D) for each objective type question. Mark the most appropriate answer to each question by blackening fully the corresponding bubble in the OMR sheet with a black/blue ink ball point pen. **For every correct answer 1 mark will be awarded. No deduction of mark will be made for incorrect answer and unanswered questions.** Marking of more than one bubble against a question number in the OMR sheet shall be considered as an incorrect answer. Erasing, overwriting, partial marking, etc. shall also be treated as incorrect answer.
6. Rough work and calculations can be made in the blank pages attached to the question booklet. Watch, Calculator, Mobile phone, Electronic instruments etc. shall not be allowed in the examination hall.
7. The OMR Sheet and the Hall Ticket should be returned to the Invigilator. The Counterfoil of the Hall Ticket and Question Booklet can be retained by the candidate after the examination.
8. Answer keys will be published in the website www.lbscentre.kerala.gov.in after the examination. Complaints, if any, from the candidates regarding the questions, responses / probable answer may be sent to the Email id **lbscentre@gmail.com** before 5.00 p.m. within three calendar days from the date of publication of the answer keys. Complaints not substantiated with supporting documents will not be considered. However the decision of the experts regarding such complaints on the answer keys shall be final.
9. The Answer sheet of candidates who indulge in malpractice in any form shall not be valued.
10. The candidates will be allowed to leave the hall only after the completion of the examination time. No candidate shall leave the hall without handing over both Basic Data Part and Answer Part to the Invigilator.

25024

1. Which among the following statement describes correctly "Management as an Art"?
- Management Principles are Universally Applicable
 - Management is based on Scientific Principles
 - Management is Rule based and Time bound
 - Management needs personalised application of knowledge
2. Match the following Business Environment with its relative factors:
- | | |
|------------------------------|--------------------------|
| List I | List II |
| a. Economic Environment | 1. Commission Reports |
| b. Social Environment | 2. Robotics |
| c. Legal Environment | 3. Customs and tradition |
| d. Technological Environment | 4. Inflation |
- a-4, b-3, c-1, d-2
 - a-4, b-1, c-3, d-2
 - a-3, b-4, c-2, d-1
 - a-2, b-3, c-4, d-1
3. Identify the best logical sequence of steps in Planning:
- Identifying Alternative Courses of Action
 - Developing Premises
 - Selecting an Alternative
 - Evaluating Alternative courses of action
 - Setting Objectives
 - Follow-up action
 - Implementing the Plan
- 1, 2, 3, 4, 5, 6, 7
 - 4, 3, 2, 5, 6, 1, 7
 - 5, 2, 1, 4, 3, 7, 6
 - 3, 1, 4, 6, 7, 2, 5
4. The statement below describes one among the classifications of plans. Identify the best classification based on the statement given:
Statement : "The exact manner and sequence of steps in which any work is performed"
- Objectives
 - Procedures
 - Policies
 - Strategies
5. Identify the true sequence of the following 4 STEPS in organisation process:
- Assignment of Duties
 - Establishing Authority and Reporting Relationship
 - Identification and Division of Work
 - Departmentalisation
- 1, 2, 3, 4
 - 3, 4, 1, 2
 - 2, 1, 4, 3
 - 1, 4, 2, 3

6. "Downward transfer of authority from a Superior to Subordinate" is well described as:
 A) Division of Labour B) Specialisation
 C) Delegation D) Decentralisation
7. "Our assets walk out of the door each evening. We should make sure that they come back the next morning" Which among the following assets best describes the above statement given by Narayanamoorthi, former CEO, INFOSYS
 A) Fixed Assets B) Material Resources
 C) Human Resources D) Current Assets
8. "The process by which the aptitude, skills and abilities of employees to perform specific jobs are increased"
 A) Career Planning B) Training
 C) Education D) Development
9. Which among the following is **not** an element of Directing?
 A) Supervision B) Motivation C) Controlling D) Leadership
10. "Grapevine" is a term generally used for:
 A) Formal Supervision B) Informal Communication
 C) Formal Communication D) Informal Supervision
11. Arrange the following steps of Controlling in Sequence:
 1. Taking Corrective Actions
 2. Comparison of actual performance with standards
 3. Setting performance standards
 4. Measurement of actual performance
 5. Analysing Deviations
 A) 3, 2, 5, 4, 1 B) 3, 4, 2, 5, 1 C) 3, 1, 5, 4, 2 D) 5, 4, 2, 1, 3
12. Which among the following **not** comes under Functional Management?
 A) Operations Management B) Financial Management
 C) Strategic Management D) Human Resource Management
13. Which one among the following is more associated with Leadership than Management?
 A) Charisma and Influence B) Enforcing Rules
 C) Monitoring Performance D) Budgeting and Allocation of resources
14. Which among the following is **not** an element of Scientific Management?
 A) Separation of Planning and Doing
 B) Functional Foremanship
 C) Standardization
 D) Management by Objectives

15. Match the following:
- | | |
|------------------------------|-----------------------|
| List I | List II |
| a. Scientific Management | 1. Max Webber |
| b. Administrative Management | 2. Elton Mayo |
| c. Bureaucracy | 3. F.W. Taylor |
| d. Human Relations School | 4. Henry Fayol |
| A) a-1, b-2, c-3, d-4 | B) a-3, b-4, c-1, d-2 |
| C) a-3, b-1, c-4, d-2 | D) a-4, b-3, c-2, d-1 |
16. The first digital village in India:
 A) Akodara B) Goodgav C) Ibrahimpur D) Ernakulam
17. Author of 'Wings of Fire':
 A) Rakesh Sharma B) Nelson Mandela
 C) I K Gujral D) A P J Abdul Kalam
18. The planet in the solar system which has the lowest density:
 A) Mercury B) Saturn C) Jupiter D) Venus
19. The longest river of peninsular India is:
 A) Narmada B) Krishna C) Godavari D) Mahanadi
20. The first Malayalee to become the Chief Justice of India:
 A) Justice Fathima Beevi B) Justice V R Krishna Iyer
 C) Justice Kurien Joseph D) Justice K G Balakrishnan
21. Who is called architect of fundamental rights in the Constitution of India?
 A) Jawaharlal Nehru B) Sardar Vallabhbhai Patel
 C) Dr. B R Ambedkar D) J B Kripalani
22. The leader who made the famous speech 'I have a Dream':
 A) Martin Luther King (Jr) B) Nelson Mandela
 C) Kofi Annan D) A P J Abdul Kalam
23. Color blindness was discovered by:
 A) Isaac Newton B) John Dalton
 C) William Harvey D) Roger Bacon
24. First woman speaker of Lok Sabha:
 A) Sumitra Mahajan B) Sushama Swaraj
 C) Meira Kumar D) Prathibha Patel
25. Winner of IPL 2025:
 A) Punjab Kings B) Royal Challengers Bengaluru
 C) Chennai Super Kings D) Mumbai Indians

26. The present Secretary General of UNO:
 A) Antonio Guterres B) Ban Ki-Moon
 C) Kofi A Annan D) Boutros Boutros -Ghali
27. Name of the mission to the International Space Station of which Indian Astronaut Shubhanshu Shukla is a member:
 A) Axiom Mission 3 B) Axiom Mission 4
 C) Expedition 73 D) Space X Crew 10
28. First Grama Panchayat in Kerala to receive Nirmal Puraskar from the Centre for cleanliness:
 A) Pallichal B) Peringalam C) Peelikode D) Vellanad
29. ----- Amendment added the Right to Education in the Constitution of India.
 A) 97th B) 96th C) 87th D) 86th
30. 'World Economic Report' is published by:
 A) IMF B) UNDP C) World Bank D) UNCTAD
31. Coal is an example of:
 A) Igneous rocks B) Metamorphic rocks
 C) Sedimentary rocks D) None of these
32. Equinox occurs when the Sun is vertically above the:
 A) Equator B) Tropic of Capricorn
 C) Tropic of Cancer D) Poles
33. The Election Commission of India functions under:
 A) Ministry of Law B) Prime Minister's Secretariat
 C) Ministry of Home Affairs D) None of these
34. Which of the following is a man made element?
 A) Thorium B) Platinum C) Radium D) Uranium
35. As per the National Institutional Ranking Framework (NIRF) 2024 the best Management Institute in India is:
 A) IIM Ahmedabad B) Xavier School of Management
 C) IIM Bangalore D) IIT Delhi
36. Which is the full form of KIIFB?
 A) Kerala Infrastructure Investment Fund Board
 B) Kerala Investment Infrastructure Fund Board
 C) Kerala Industrial Infrastructure Fund Board
 D) Kerala Industrial Investment Fund Board

37. Kerala's first Solar Cruise Vessel is coming at:
A) Ernakulam B) Alleppey C) Palghat D) Kollam
38. The year which UNO observed as the 'International Year of Millet':
A) 2021 B) 2022 C) 2023 D) 2024
39. 'Business Today' a leading Indian fortnightly business magazine is published by:
A) Allied Publishers B) Business India Publishers Ltd.
C) Living Media India Ltd. D) The Hindu Group of Publications
40. Who among the following is widely recognized as the 'Father of Modern Management'?
A) Henri Fayol B) Elton Mayo
C) Peter Drucker D) Eugene Fama
41. The average monthly salary of P and Q is Rs. 5100. The average monthly salary of Q and R is Rs. 6400 and the average monthly salary of P and R is Rs. 5300. The monthly salary of Q is:
A) Rs. 5100 B) Rs. 6200 C) Rs. 6100 D) Rs. 5800
42. If the price of petrol is increased by 20% by how much percent a car owner must reduce his consumption in order to maintain the same budget?
A) 16 % B) 15 % C) $16\frac{2}{3}\%$ D) 12 %
43. The ratio between the sale price and the cost price of an article is 9:7. What is the ratio between the profit and the cost price of that article?
A) 2:7 B) 7:2 C) 7:9 D) 2:9
44. If $x^2 + 9y^2 = 6xy$, then $x:y$ is:
A) 3:2 B) 2:3 C) 1:3 D) 3:1
45. X and Y invested in a business. They earned some profit which they divided in the ratio 3:5. If X invested Rs. 60000, the amount invested by Y is?
A) Rs. 100000 B) Rs. 80000 C) Rs. 75000 D) Rs. 90000
46. The least number of complete years in which a sum of money put out at 20% compound interest will be more than doubled is:
A) 3 B) 4 C) 6 D) 5
47. If $\log x + \log y = \log(x + y)$, then
A) $xy = 1$ B) $x = y$ C) $y = \frac{x-1}{x}$ D) $y = \frac{x}{x-1}$
48. Which one of the following is a prime number?
A) 221 B) 161 C) 121 D) 373

49. The length of a rectangle is halved, while its breadth is tripled. What is the percentage change in area?
 A) 50 % decrease B) 25 % decrease
 C) 50 % increase D) 25 % increase
50. The radii of two cylinders are in the ratio of 2:3 and their heights are in the ratio of 5:4. The ratio of their volumes is:
 A) 9:27 B) 27:9 C) 9:5 D) 5:9
51. In how many different ways can the letters of the word 'MACHINE' be arranged so that the vowels may occupy only the odd positions?
 A) 576 B) 144 C) 169 D) 625
52. If x, y are any two positive integers and $x^2 - y^2 = 49$, then $x - y = ?$
 A) 7 B) 49 C) 1 D) 24
53. If the sum of first n terms of an AP is given by $S_n = 2n^2 + 3n$, then the 5th term of the AP is:
 A) 21 B) 65 C) 17 D) 10
54. The perimeter of a rectangle is given as 50 cm. Then it has the maximum area:
 A) 100 cm^2 B) 150 cm^2 C) 200 cm^2 D) 156.25 cm^2
55. A positive integer is chosen at random from the first 50 natural numbers. What is the probability that the integer chosen is neither divisible by 3 nor by 5?
 A) $\frac{23}{50}$ B) $\frac{27}{50}$ C) $\frac{16}{50}$ D) $\frac{24}{50}$
56. If the cost price of 4 articles is the same as selling price of 5 articles, then there is:
 A) 20% loss B) 20% profit C) 25% loss D) 25% profit
57. Based on some logic, we have the following: $5 \times 8 = 28$, $3 \times 7 = 12$, $8 \times 6 = 35$. Then $13 \times 13 = ?$
 A) 130 B) 169 C) 140 D) 144
58. Nitin scored 70 marks in an examination. He got higher marks than 90% of the students. If 4 students got higher marks than him, then what is the total number of students in the class?
 A) 50 B) 55 C) 45 D) 40
59. Out of 50 students in a class, 30 students passed in Mathematics, 35 students passed in English and 20 students passed in Mathematics and English. Then the percentage of students who failed in the exam is?
 A) 30% B) 40% C) 60% D) 50%

60. Dani, starting from his house, goes 4 km in the East, then he turns to his right and goes 3 km. What minimum distance will be covered by him to come back to his house?
 A) 7 km B) 6 km C) 5 km D) 4 km
61. In a class of 10 girls and 20 boys, Siva's rank is '4' among the girls and '18' in the class. What is Siva's rank among the boys in the class?
 A) Can not be determined B) 14
 C) 16 D) 15
62. Which letter appears at the 50th place of the alphabet sequence AABABCABCDABCDE.....?
 A) E B) D C) F D) G
63. How many 3's are there in the following sequence which are neither preceded by 6 nor immediately followed by 9?
 9366395937891639639
 A) One B) Two C) Three D) Four
64. If EARTH is coded as 41590 and PALE as 2134, what is the code for PEARL?
 A) 12345 B) 54123 C) 21534 D) 24153
65. If a student goes to school from his house with a speed of 50 meters/minute, he will reach the school 5 minutes early and he will be late by 5 minutes if the speed is 40 meters/minute. Then the distance between his house and school is :
 A) 1 km B) 500metre C) 3 km D) 2 km

Questions 66-80. Read the following passage and answer the questions, choosing the most appropriate of the options given:

On June 10th Brazil's national football team won a match. Unremarkable, you might think, for the most successful team to play the game. Yet the mood afterwards in Brazil was unfamiliar: sour relief. In beating Paraguay, a football pipsqueak, the team had managed just one goal. The victory did qualify Brazil for the 2026 World Cup, but only three months after arch-rival Argentina had already become a mathematical certainty to do the same. Brazil's team is set to qualify third in its group behind puny Ecuador, having suffered a humiliating thrashing by Argentina in a qualification match in March.

This decline is not recent. The Seleção, or national squad, has not won a World Cup in more than 20 years, having done so a record five times in the five decades to 2002. More than anywhere else, national identity in Brazil is tied to football. Every schoolchild can rattle off the names of Pelé, Garrincha, Ronaldinho, Tostão, and Ronaldo the Phenomenon. The International Centre for Sports Studies, a research centre in Switzerland, reckons Brazil exported 3,020 professional footballers between 2020 and 2025, more than anywhere else. But on this measure, too, Brazil is slowing. France and Argentina are closing in as factories for fabulous footballers.

"This is the worst moment for the national team," says André Rizek, a sports commentator. Brazilians are turning against their team. In recent years many have stopped wearing the yellow jersey, which has become associated with far-right politics. The Brazilian Football Confederation (CBF) is desperate. In May it hired Carlo Ancelotti, an Italian superstar coach, to try to turn things around.

66. The passage begins with the statement of a fact that is -----unimportant.
A) relatively B) recently C) reliably D) remarkably
67. The word 'sour' suggests that the relief at the victory was mixed with feelings of:
A) pleasure B) displeasure C) joy D) agony
68. The word 'pipsqueak' suggests:
A) strength B) nuisance C) noise D) insignificance
69. Paraguay had managed to ----- the Brazil team to a single goal.
A) conflict B) restrict C) concord D) restore
70. Argentina's arch-rival:
A) Brazil B) Paraguay C) Ecuador D) France
71. The 'mathematical certainty' mentioned in the passage is:
A) absolute B) resolute C) possible D) probable
72. The word 'thrashing' relates to a/an:
A) assault B) attack C) danger D) defeat
73. The 'squad' refers to the:
A) team B) the security staff
C) the coaches D) the management
74. Since 2002 Brazil has ----- won the World Cup:
A) twice B) once C) never D) five times
75. 'The Phenomenon' is a reference to:
A) Brazil B) Pele C) Ronaldo D) Ronaldinho
76. 'Closing in' suggests:
A) shutting doors B) slamming doors
C) getting away D) getting nearer
77. In the context, 'to reckon' means:
A) to destroy B) to build C) to calculate D) to export

78. The yellow jersey is becoming less popular with (the) Brazilian:
 A) football team B) politicians
 C) people D) commentators
79. The Brazilian Football Confederation:
 A) seems to have lost all hope
 B) still maintains some hope
 C) is in the grip of deep despair
 D) cannot salvage the situation
80. In the context of the passage, 'to turn things around' means:
 A) to change for the better B) to change for the worse
 C) to retain the status quo D) to start from the beginning

Questions 81-100. Choose the most appropriate of the options provided to answer the questions/fill in the blanks.

81. 'Someone broke into their house.' This sentence may be rephrased as:
 A) Their house was broken.
 B) Their house was broken into.
 C) Their house was being broken.
 D) Their house was being broken into.
82. Steel can -----very high temperatures.
 A) reach B) read C) resist D) refresh
83. Pick the part of the sentence below which contains an error, or pick 'D' to denote that there is no error in it:
 He delivered a three-hour lecture.
 A) B) C) D) (No error)
84. The storm was at ----- worst at 2 A.M.
 A) its B) it's C) the D) the storm's
85. China is the -----richest country in the world.
 A) next B) second C) more D) twice
86. Was the swimming pool -----?
 A) busy B) hussy C) buzzy D) hurry
87. I -----before 5 o'clock every morning.
 A) get up B) getting up C) am got up D) am getting up
88. Pick the word that is correctly spelt:
 A) Cuttlet B) Thriplet C) Applet D) Leavelet

89. There were a few -----in the enclosure.
A) deer B) deers C) dear D) drears
90. Pass me that book-----.
A) will you B) won't you C) mind you D) don't you
91. Pick the part of the sentence that contains an error, or pick 'D' to denote that there's no error in it.
Didn't you think it was just a joke?
A) B) C) D) (No error)
92. I promised to present the report, and I will -----as soon as possible.
A) do B) do likely C) do so D) do all
93. Everyone joined in the farewell, -----the dog.
A) also B) and C) even D) event
94. The question to which the following sentence could be the answer: "He's quiet, and a bit shy."
A) What's John? B) What's John's like?
C) What's John like? D) What's like John?
95. They have been living in their home -----the last year.
A) for B) since C) after D) before
96. Pick the word that is **wrongly** spelt:
A) Human B) Humane C) Consern D) Consign
97. Once upon a time, there -----three rich brothers.
A) was B) were C) are D) may be
98. I opened the door, but I couldn't see-----.
A) anybody B) nobody C) no one D) none of these
99. In response to the question, 'Could you help me?'
A) I can B) I could C) Of course D) Affirmatively
100. Pravin -----whether I wanted to watch a movie.
A) asked B) questioned C) suggested D) offered