MIZORAM SUBORDINATE SERVICES SELECTION BOARD

COMBINED COMPETITIVE EXAMINATION FOR RECRUITMENT TO THE POST OF UPPER DIVISION CLERK
APRIL - 2022

Question Booklet Series

PAPER – II

D

Time Allowed : 3 Hours   **Maximum Marks : 100**

I N S T R U C T I O N S

1. This paper consists of one hundred (100) multiple-choice type of questions.

2. Immediately after the commencement of the examination, you should check that this question booklet does not have any unprinted or missing pages or items, etc. If so, get it replaced by a complete booklet from the invigilator.

3. Please note that it is the candidate's responsibility to fill in all necessary details such as Roll Number, etc. and the Question Booklet Series A, B, C or D carefully and without any ommission or discrepancy at the appropriate places in the OMR Answer Sheet. Any ommission/discrepancy will render the Answer Sheet liable for rejection.

4. Each question comprises four responses (answers). You will select the response which you want to mark on the Answer Sheet.

5. You have to mark your responses ONLY on the separate OMR Answer Sheet provided. ***Read instructions given in the OMR sheet carefully***.

6. All questions carry equal marks.

7. Rough work is to be done in the spaces available in the question booklet.

8. You have to submit your Answer Sheet to the invigilators at the end of the examination compulsorily and must not carry it with you outside the Examination Hall. You are permitted to take away with you the question booklet on conclusion of examination.

9. There are no negative marks for incorrect answer.

1. Which sector is the largest source of employment in India?
   (A) Services
   (B) Agriculture
   (C) Tourism
   (D) Government

2. Who among the following was the first Governor General of Bengal?
   (A) Robert Clive
   (B) William Bentinck
   (C) Warren Hasting
   (D) Lord Dalhousie

3. Who is the present Vice Chairman of NITI Aayog?
   (A) Narendra Modi
   (B) Amitabh Kant
   (C) Dr Rajiv Kumar
   (D) Amit Shah

4. The most precious Mizo Dar (drum) is
   (A) Darbu
   (B) Darmang
   (C) Darpui
   (D) Darkhuang

5. National Disaster Management Authority (NDMA) announced total lockdown in India on 24th March, 2020 for containment of Covid-19 epidemic in the country. This announcement was made by the Chairperson, National Executive Committee based on Disaster Management Act, 2005 Chapter II, 6(2)(a). Who is the Chairperson of National Executive Committee?
   (A) Union Home Secretary
   (B) Cabinet Secretary
   (C) Union Home Minister
   (D) Prime Minister

6. Pencil 'lead' is made up of
   (A) graphite
   (B) charcoal
   (C) phosphorous
   (D) lampblack

7. The domain name is converted to the IP address by
   (A) DNS Server
   (B) Web Server
   (C) Database Server
   (D) Proxy Server

8. Fiscal Policy in India is formulated by
   (A) the Finance Ministry
   (B) the Reserve Bank of India
   (C) NITI Aayog
   (D) the Securities and Exchange Board of India

9. Consider the following :
   1. Civil Disobedience movement
   2. Non-Cooperation movement
   3. Quit India Movement
   The correct chronological sequence of the movements is
   (A) 2–1–3
   (B) 1–3–2
   (C) 3–2–1
   (D) 2–3–1

10. "MITRA" scheme announced in Budget 2021-22 is associated with which sector?
    (A) Defence   (B) Medicine
    (C) Automobile   (D) Textile

11. File access type supported by most modern GUI operating systems are said to be
    (A) Sequential access files   (B) Random access files
    (C) Structural access files   (D) Direct access files

12. Special effects used to introduce slides in a presentation are known as
    (A) Transition   (B) Effects
    (C) Custom animations   (D) Annotations

13. The portion used as sleeping place in Zawlbuk was known as
    (A) Awkpakak   (B) Bahzar
    (C) Bawhbel   (D) Laichhuat

14. Who was the first medical missionary in Mizoram?
    (A) Dr Peter Frazer   (B) Dr E Christian Harr
    (C) Dr C.C Chesterton   (D) Dr H.G Stockley

15. A shuttle service between Kolkata-Guwahati-Aizawl-Shillong was started from 18th October, 2021 by
    (A) Alliance Air   (B) Air India
    (C) Deccan Air   (D) Pawan Hans

16. Consider the following statements :
    1. Diphu Pass is a mountain pass around the area of the disputed tri-point borders of India, China and Myanmar.
    2. Diphu Pass lies on the McMohan Line
    Which of the above statement(s) is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

17. Which of the following countries are separated by the 49th parallel?
    (A) North Korea and South Korea   (B) South Africa and Zimbabwe
    (C) USA and Canada   (D) France and Germany

18. The Servants of India Society was founded in 1905 by
    (A) Swami Vivekananda   (B) Gopal Krishna Gokhale
    (C) Bal Gangadhar Tilak   (D) Mrs Annie Besant

19. Volatility of memory means
    (A) Loss of stored data when power is switched off
    (B) Loss of data due to damage
    (C) Loss of storage space
    (D) None of the above

20. When you send out emails successfully, it is accessible from
    (A) Inbox   (B) Outbox
    (C) Draft   (D) Sent

21. A nibble is used for representation of
    (A) 2 bits   (B) 4 bits
    (C) 8 bits   (D) 16 bits

22. The integrated digital banking platform offered by State Bank of India is called
    (A) PhonePe   (B) PayPal
    (C) BHIM   (D) YONO

23. The United Nations has declared 2014-2024 as international decade of
    (A) Education for all   (B) Sustainable energy for all
    (C) Employment for all   (D) Eradication of poverty

24. The historic Lucknow Session of the Congress held in 1916 was presided over by
    (A) Annie Besant   (B) RN Mudhokar
    (C) Ambika Charan Mazumdar   (D) Madan Mohan Malaviya

25. The last pre-independence session of the Indian National Congress was held at
    (A) Calcutta   (B) Bombay
    (C) Madras   (D) Meerut

26. Montreal Protocol addresses the issue of
    (A) Global Warming   (B) Acid Rain
    (C) Ozone depletion in stratosphere (D) Air Pollution

27. Which of these fluids has the highest viscosity?
    (A) Water   (B) Honey
    (C) Blood   (D) Coffee

28. What is the latest Windows launched by Microsoft recently for general public use?
    (A) Windows 10   (B) Windows 11
    (C) Windows 12   (D) Windows XT

29. Inflation in India is measured on the basis of which index?
    (A) Market forces   (B) Consumer price index
    (C) Retail Price index   (D) Wholesale price index

30. Mizo traditional dance *Chai* has special connection with
    (A) Chapchar Kut   (B) Pawl Kut
    (C) Mim Kut   (D) Vangpui Kut

31. When using formula or function in MS Excel, it should be prefixed by
    (A) $ (B) %
    (C) =   (D) #

32. Tukluh Bawih refers to
    (A)   slave as a result of war prisoner
    (B)   slave as result of committed crimes
    (C)   slave as a result of economic hardship
    (D)   slave as a result of indebtedness

33. What is a Search Engine?
    (A)   A program that searches engines
    (B)   A machinery engine that searches data
    (C)   A hardware component
    (D)   A website that searches for information

34. Rajiv Gandhi Khel Ratna Award, the highest sporting honour of India, has been renamed as
    (A)   Sachin Tendulkar Khel Ratna Award
    (B)   Harpeet Singh Khel Ratna Award
    (C)   Major Dhyan Chand Khel Ratna Award
    (D)   Sukbir Sekhar Khel Ratna Award

35. The International Day of non-violence marks the birth anniversary of which of the following Indian leader?
    (A)   Mahatma Gandhi   (B)   Jawaharlal Nehru
    (C)   Subhash Chandra Bose   (D)   Vallabhai Patel

36. Which of the following is not a font style?
    (A)   Bold   (B)   Italics
    (C)   Superscript   (D)   Regular

37. Rev. Lalhmingchhuanga Zongte, MAL Book of the year Awardee who passed away due to COVID-19 wrote a book, and it was released on his funeral service. What is the name of the book?
    (A)   Thingserh   (B)   Mizo Buanpuite
    (C)   Savun Kawrfual   (D)   Falung

38. Who is the first Indian woman to have won two Olympic medals?
    (A)   Deepika Kumari   (B)   Mirabai Chanu
    (C)   P V Sindhu   (D)   Saina Nehwal

39. What is the main criterion for allocation of seats in Lok Sabha?
    (A)   Area   (B)   Language
    (C)   Poverty   (D)   Population

40. Which schedule of the Constitution of India defines and specifies allocation of powers and functions between Union & States?
    (A)   Fifth Schedule   (B)   Sixth Schedule
    (C)   Seventh Schedule   (D)   Eighth Schedule

41. Consider the following :
    1. "Preamble" of the Indian Constitution has been taken from the Constitution of Canada.
    2. The term 'Socialist', 'Secular' and 'Integrity' were added to the preamble through 42nd Amendment Act, 1976.

    Which of the above statement(s) is/are correct?
    (A) 1 only   (B) 2 only
    (C) Both 1 and 2   (D) Neither 1 nor 2

42. National Voters Day is celebrated on
    (A) 25th February   (B) 20th January
    (C) 25th March   (D) 25th January

43. The first newspaper published in Mizo language in 1898 was
    (A) Khawchhiar Tlangau   (B) Mizo leh Vaichanchin
    (C) Kristian Tlangau   (D) Mizo Chanchin Laisuih

44. Which statement is not correct in the case of "Sovereign India"?
    (A) India is not dependent on any country
    (B) India is not a colony of any other country
    (C) India can give any part of its country to any other country
    (D) India is obliged to obey the UN in its internal affairs

45. Variation in the length of day time and night time from season to season are due to
    (A) the earth's rotation on its axis
    (B) the earth's revolution round the sun in an elliptical manner
    (C) latitudinal position of the earth
    (D) revolution of the earth on a tilted axis

46. NITI Aayog has replaced the Planning Commission from
    (A) 1st January, 2015   (B) 1st January, 2014
    (C) 1st January, 2016   (D) 1st January, 2017

47. During solar eclipse
    (A) the earth comes in between the sun and the moon
    (B) the moon comes in between the sun and the earth
    (C) the moon comes exactly halfway between the earth and the sun
    (D) the sun comes in between the earth and the moon

48. Who won the US Open tennis championship for women's single category in 2021?
    (A) Ashleigh Barty   (B) LA Fernandez
    (C) Noami Osaka   (D) Emma Raducanu

49. Consider the following :
    1. Carbon dioxide   2. Methane   3. Nitrous oxide

    Which of the above are responsible for global warming?
    (A) 1 and 2 only   (B) 1 and 3 only
    (C) 2 and 3 only   (D) 1, 2 and 3

50. In order to contain and prevent further spread of Covid-19 in the state, Government of Mizoram enacted The Mizoram (Containment & Prevention of the Spread of Covid-19) Act, 2020. With reference to this Act, which of the following statement(s) is/are correct?
    1. The Act authorized all members of Local/Village Level Task Force to collect and impose fines for violation of the Act.
    2. Spitting in public places is an offence.
    (A)   1 only   (B)   2 only
    (C)   Both 1 and 2   (D)   Neither 1 nor 2

51. The full form of RT-PCR is
    (A)   Reserve Transformation - Polymerase Chain Record
    (B)   Reserve Transmission - Polymerase Chain Reaction
    (C)   Reverse Transformation - Polymerase Chain Record
    (D)   Reverse Transcription - Polymerase Chain Reaction

52. The material used for coating non-stick cooking utensils is
    (A)   Polystyrene   (B)   PVC
    (C)   Black paint   (D)   Teflon

53. Mahatma Gandhi gave the title of 'Sardar' to Vallabhbhai Patel for his great organisational skill in which of the following?
    (A)   The Salt Satyagraha   (B)   The Bordoli Satyagraha
    (C)   The Kheda Satyagraha   (D)   The Champaran Satyagraha

54. The boiling point of water in Fahrenheit is
    (A)   212   (B)   100
    (C)   180   (D)   300

55. Which Article of the Indian Constitution contains the provisions of National Emergency?
    (A)   Article 352   (B)   Article 362
    (C)   Article 372   (D)   Article 342

56. Which Minister of Mizoram is in charge of Information & Communication Technology?
    (A)   Pu Lalchhandama Ralte   (B)   Pu Robert Romawia Royte
    (C)   Pu Lalruatkima   (D)   Dr. R. Lalthangliana

57. Which of these was the mascot of Tokyo Summer Olympics, 2020?
    (A)   MIRAITOWA   (B)   SOMEITY
    (C)   MASASHI   (D)   PERRY

58. Rajya Sabha has equal power with Lok Sabha
    (A)   in the matter of creating new all India services
    (B)   in amending the constitution
    (C)   in making cut motion
    (D)   none of the above

59. Consider the following :
    1. On August 15, 2021, the fundamentalist Islamic force called the Taliban entered Kabul after gaining control over much of the country following the withdrawal of US troops.
    2. Taliban had ruled Afghanistan from 1996 to 2001.
    Which of the above statement(s) is/are correct?
    (A)   1 only   (B)   2 only
    (C)   Both 1 and 2   (D)   Neither 1 nor 2

60. Which is the largest west flowing river of the peninsular India?
    (A)   Tapti   (B)   Narmada
    (C)   Krishna   (D)   Kaveri

61. Consider these different kind of taxes :
    1. Sa chhiah   2. Khuai chhiah   3. Chi chhiah
    The Mizo chief was entitled to impose
    (A)   1 and 2 only   (B)   2 and 3 only
    (C)   1 and 3 only   (D)   1, 2 and 3

62. Where can you set the shading colour for a range of cells in Excel?
    (A)   Choose required color from Patterns tab of Format Cells dialog box
    (B)   Choose required color on Fill Color tool in Formatting toolbar
    (C)   Choose required color on Fill Color tool in Drawing toolbar
    (D)   All of the above

63. Consider the following statements :
    1. A mixed economy is characterized by the co-existence of Public and Private Sectors
    2. Indian Economy is a mixed economy
    Which of the above statement(s) is/are correct?
    (A)   1 only   (B)   2 only
    (C)   Both 1 and 2   (D)   Neither 1 nor 2

64. Who among the following introduced local self-government in India?
    (A)   Lord Mountbatten   (B)   Lord Canning
    (C)   Lord Rippon   (D)   Lord Macaulay

65. The Vice-President is the ex-officio Chairman of
    (A)   Rajya Sabha   (B)   Lok Sabha
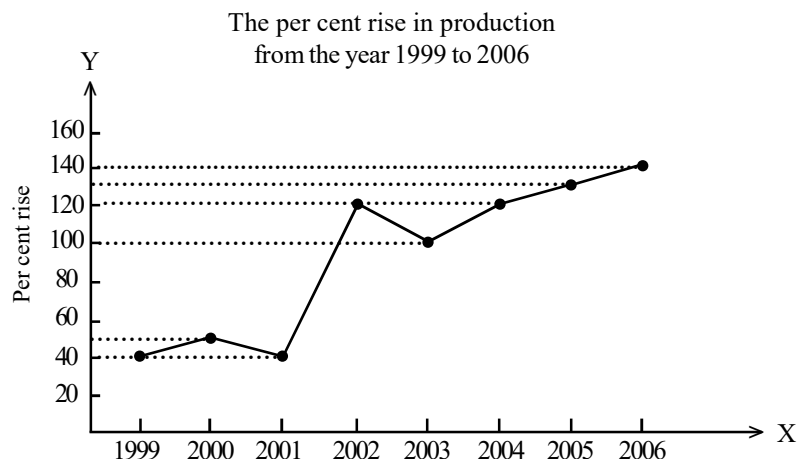   (C)   Planning Commission   (D)   Election Commission of India

66. Which of the following statements is incorrect ?
    (A)   O- is an universal donor and can receive only O-
    (B)   AB+ is an universal recipient and can give only to AB+
    (C)   A+ can receive from O-, O+, A+, A-
    (D)   B- can receive from O- and AB+

67. The 'Doomsday Glacier', which has long been a cause of concern, is located in
    (A) Antarctica   (B) Arctic Circle
    (C) Asia   (D) North America

68. Which Football club won their maiden Durand Cup football title in 2021?
    (A) FC Kerala   (B) FC Goa
    (C) Odisha FC   (D) Bengaluru FC

69. Who is known as the father of the World Wide Web?
    (A) Charles Babbage   (B) Tim Thompson
    (C) Tim Berners Lee   (D) Charles Darwin

70. Which of the following factors are responsible for the slow increase in per capita income in India?
    1. Rapid increase in prices
    2. Rapid increase in population
    3. Unavailability of foreign exchange
    4. Slow pace in the development of industries
    Select the correct answer using the codes given below.
    (A) 1 and 2   (B) 2 and 3
    (C) 1, 2 and 4   (D) 1, 2, 3 and 4

71. Which of these countries share the longest border with India?
    (A) China   (B) Pakistan
    (C) Nepal   (D) Bangladesh

72. The western coast of India receives very high rainfall in summer mainly due to
    (A) Western Ghats   (B) Tropical location
    (C) Nearness to sea   (D) Himalayas

73. What is the full form of SIPMIU?
    (A) State Institution for Program Management and Implementation Unit
    (B) State Investment Project Management and Implementing Unit
    (C) State Investment Program Management and Implementation Unit
    (D) State Institute of Project Management and Implementation Unit

74. What is the theme of World Food Day 2021?
    (A) Our Actions Are Our Future
    (B) Grow, nourish, sustain
    (C) Safe food now for a healthy tomorrow
    (D) Zero Hunger

75. At which rate does the Reserve Bank of India borrow money from commercial banks?
    (A) Bank Rate   (B) Repo Rate
    (C) Reverse Repo Rate   (D) Statutory Liquidity Rate

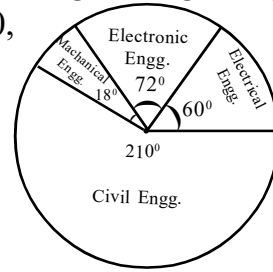76. The average of 8 numbers is 14. The average of 6 of these numbers is 16. Then the average of the remaining two numbers is
    (A)   8   (B)   7
    (C)   5   (D)   3

77. If a : b = 3 : 4 and b : c = 8 : 9, then a : b : c is equal to
    (A)   6 : 8 : 9   (B)   3 : 4 : 8
    (C)   4 : 8 : 9   (D)   3 : 8 : 9

78. On a 20% discount sale, an article costs Rs 640. Then the original price of the article is
    (A)   Rs 700   (B)   Rs 750
    (C)   Rs 800   (D)   Rs 850

79. In an examination, 75% of the students passed and 20 students failed. Then the number of students who have passed is
    (A)   80   (B)   70
    (C)   60   (D)   50

80. If Rs 105 is divided among X and Y in the ratio 2 : 5, then Y's share is
    (A)   Rs 45   (B)   Rs 55
    (C)   Rs 75   (D)   Rs 85

81. Two successive discounts of 20% and 5% are equivalent to a single discount of
    (A)   22%   (B)   23%
    (C)   24%   (D)   25%

82. The difference between compound interest and simple interest for 2 years at the rate of 5% per annum is Rs 5. Then the sum is
    (A)   Rs 2000   (B)   Rs 1500
    (C)   Rs 1000   (D)   Rs 900

83. If the shadow of a 10 m long pole is $10\sqrt{3}$ m, then the angle of elevation of the sun is
    (A) 90^0 (B) 60^0
    (C) 45^0 (D) 30^0

84. The length of a rectangle exceeds its breadth by 4m and its perimeter is 84m. Then the length of the rectangle is
    (A)   19 m   (B)   20.5 m
    (C)   21 m   (D)   23 m

85. A toy is bought for Rs 150 and sold at a gain of 8%. The selling price of the toy is
    (A)   Rs 163   (B)   Rs 162
    (C)   Rs 161   (D)   Rs 160

86. The sum of the amount which is 10% more than Rs 90 is
    (A)   Rs 99   (B)   Rs 100
    (C)   Rs 101   (D)   Rs 121

87. If 6 men working 8 hours a day earn Rs 840, then 9 men working 6 hours a day will earn
   (A)   Rs 135   (B)   Rs 945
   (C)   Rs 980   (D)   Rs 1000

88. A, B and C enter into business and contribute Rs 10000, Rs 12000 and Rs 15000 respectively. After one year, a profit of Rs 74000 is divided among them. What would be the share of A ?
   (A)   Rs 10000   (B)   Rs 20000
   (C)   Rs 30000   (D)   Rs 40000

89. Which runs faster, a train running at 35 km/hr or a car speeding at 10 m/s ?
   (A)   Car   (B)   Train
   (C)   Both run at equal speed   (D)   It is not possible to say

90. A can do a piece of work in 4 days which B can do it in 6 days. They worked together for 2 days. What is the fraction of the work that is left ?
   (A) $\dfrac{1}{12}$ (B) $\dfrac{5}{12}$

   (C) $\dfrac{5}{6}$ (D) $\dfrac{1}{6}$

91. A square field has an area of 1225 sq.m. The length of the side of the square field is
   (A)   15 m   (B)   25 m
   (C)   35 m   (D)   45 m

92. In how many ways, a committee of 3 men and 2 women can be formed out of a total of 4 men and 4 women ?
   (A)   24   (B)   23
   (C)   22   (D)   20

93. Study the following graph carefully and answer the question that follow :

The per cent rise in production
from the year 1999 to 2006

What was the average of per cent rise over the given years ?
   (A)   91%   (B)   91.5%
   (C)   92.5%   (D)   93%

94. The given pie-chart shows the number of students enrolled in an engineering college. If the total number of students enrolled in the college is 800, in which engineering discipline do 160 students enroll ?
    (A)   Mechanical Engineering
    (B)   Electrical Engineering
    (C)   Civil Engineering
    (D)   Electronic Engineering

95. A, B and C enter into a business partnership and contribute capitals in the ratio 4 : 3 : 2 respectively. If the profit share of A is Rs 36000, then the total profit is
    (A)   Rs 62000   (B)   Rs 72000
    (C)   Rs 81000   (D)   Rs 91000

96. The sum of place and face values of 8 in 45871 is
    (A)   800   (B)   808
    (C)   888   (D)   8080

97. If $\dfrac{x}{4} = \dfrac{64}{x}$, then the value of x is
    (A)   12   (B)   16
    (C)   68   (D)   256

98. The value of $8\sqrt{63} \div 2\sqrt{7}$ is
    (A)   13.5   (B)   13
    (C)   12.5   (D)   12

99. The smallest perfect square number which is divisible by 15, 24 and 25 is
    (A)   900   (B)   2025
    (C)   2500   (D)   3600

100. The sum of two rational numbers is $\dfrac{2}{15}$. If one of the numbers is $\dfrac{-2}{3}$, then the other number is

    (A) $\dfrac{2}{5}$ (B) $\dfrac{4}{5}$

    (C) $\dfrac{-4}{5}$ (D) $\dfrac{3}{5}$