MIZORAM PUBLIC SERVICE COMMISSION

GENERAL COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF

UPPER DIVISION CLERK (U.D.C.) UNDER LAND, REVENUE & SETTLEMENT DEPARTMENT GOVERNMENT OF MIZORAM, JUNE -2019

PAPER - II

{ Section A - General Knowledge - 75 Marks }
{ Section B - Simple Arithmetic - 25 Marks }

Time Allowed :3 hours   Full Marks :100

All questions carry equal marks of 1 each.

Attempt all questions.

SECTION - A

(General Knowledge - 75 Marks)

1. Which two nations reaffirmed a joint commitment to fight against terrorism on June 12, 2019?
   - (a) USA and India
   - (b) UAE and Germany
   - (c) Japan and South Korea
   - (d) India and Pakistan

2. Who is the new Defence Minister of India?
   - (a) Rajnath Singh
   - (b) Amit Shah
   - (c) Smriti Irani
   - (d) Nirmala Sitharaman

3. Which city is known as city of Skyscrapers?
   - (a) Los Angeles
   - (b) New York
   - (c) Mumbai
   - (d) Michigan

4. FIFA World Cup 2022 is to be played in which country?
   - (a) Germany
   - (b) Japan
   - (c) England
   - (d) Qatar

5. Cotton Gin was invented by
   - (a) Marie Currie
   - (b) Archimedes
   - (c) Eli Whitney
   - (d) Rosa Parks

6. Which one is the first web browsers invented in 1990?
   - (a) Nexus
   - (b) Mosaic
   - (c) Internet Explorer
   - (d) Mozilla Firefox

7. The present Home Minister of Mizoram is
   - (a) Dr. R. Lalthangliana
   - (b) Lalrinliana
   - (c) Lalchamliana
   - (d) Lalchhandama

8. The recipient of the Bharat Ratna Award 2019 who hailed from North-East India was
   - (a) Rajeshwar Acharya
   - (b) Bhupen Hazarika
   - (c) Mary Kom
   - (d) Jyoti Bhatt

9. "Discovery of India" was written by

    (a) Rabindranath Tagore   (b) Bal Gangadhar Tilak

    (c) Jawaharlal Nehru   (d) Vasco Da Gama

10. Who, among the following, was not a candidate in the recent General Election to the Lok Sabha 2019?

    (a) Lalhriatrenga Chhangte   (b) Lalnghinglova Hmar

    (c) TBC Lalvenchhunga   (d) Zothantluanga

11. Which Ministry has constituted a Committee to implement the National Clean Air Programme (NCAP) recently?

    (a) Ministry of Environment, Forest and Climate Change

    (b) Ministry of Agriculture

    (c) Ministry of Health

    (d) Ministry of Finance

12. What portal is recently launched by Union Ministry of Tribal Affairs to streamline and expedite the process of releasing scholarship grants directly into bank accounts of beneficiary students?

    (a) TAB Tribal Web Portal   (b) DBT Tribal Web Portal

    (c) TAB Schedule Tribe Portal   (d) None of these

13. On which day is the National Dengue Day observed every year in India?

    (a) 25th April   (b) 28th April

    (c) 16th May   (d) 20th May

14. The full form of IIT is

    (a) Indian Institute of Technology   (b) Indian Institute of Techniques

    (c) Institute of Indian Technology   (d) Institution of Indian Technicians

15. Which one is a "text editor" for Microsoft Windows?

    (a) Notepad   (b) Wordpad

    (c) Notebook   (d) Excel

16. Winner of the Mizoram Pachak ber Competition 2019 was

    (a) Lalhriatrenga   (b) Ngurthanzauva

    (c) Abraham Lalthakima   (d) P. Lalchamliana

17. Which country is known as the Sick Man of Europe?

    (a) Denmark   (b) Germany

    (c) Turkey   (d) France

18. The first Padma Shree Awardee was

    (a) Lalsangzuali Sailo   (b) James Dokhuma

    (c) Rev. Dr. H.S. Luaia   (d) A. Sawihlira

19. Ministry of Ayush, Government of India was set up in the year

    (a) 2012   (b) 2013

    (c) 2014   (d) 2015

20. Who is the owner of snapchat?

    (a) Marc Zuckerberg   (b) Evan Spiegel

    (c) Simon Cowell   (d) Bill Gates

21. Which country is set to host the 45th G7 Summit in August 2019?

    (a) China   (b) USA

    (c) France   (d) Japan

22. Medical Institute of Medical & Research (MIMER) was recently renamed as

    (a) Zoram Medical Center   (b) Zoram Medical College

    (c) Zoram Medical University   (d) Zoram Medical Institute

23. The movie which bagged the largest number of Academy Awards in 2019 was

    (a) The Favorite   (b) Green Book

    (c) Bohemian Rhapsody   (d) Roma

24. The play "Hamlet" was written by

    (a) George Bernard Shaw   (b) Abul Fazl

    (c) Charles Dickens   (d) William Shakespeare

25. *gif* is an extension of

    (a) video file   (b) audio file

    (c) image file   (d) word file

26. The present captain of India Cricket Team is

    (a) Dinesh Karthik   (b) Virat Kohli

    (c) Hardik Pandya   (d) Ishant Sharma

27. Which river is known as the Yellow River?

    (a) River Ganga, India   (b) River Nile, Egypt

    (c) River Hwang Ho, China   (d) River Mississippi, USA

28. One terabyte (1 TB) is equal to

    (a) 1024 GB   (b) 1028 GB

    (c) 1062 GB   (d) 1012 GB

29. The frequently used abbreviation LOL means

    (a) Love out of love   (b) Love ok laugh

    (c) Laugh out of love   (d) Laugh out loud

30. Which country has become the first country in Asia to legalise same sex marriage?

    (a) South Korea   (b) Japan

    (c) Taiwan   (d) Sri Lanka

31. "Just Do it" is a slogan of which Brand?

    (a) Adidas   (b) Nike

    (c) Puma   (d) Reebok

32. The founder of Thutak Nunpuitute (TNT) of Zuangtui is

    (a) Sanglianthanga   (b) Lalnuntluanga

    (c) Sangthankima   (d) Sangliankima

33. The Central Government of India has set a target of providing clean drinking water to all by the year

    (a) 2021   (b) 2022

    (c) 2023   (d) 2024

34. Who is known as the Father of Computer?

    (a) Steve Jobs   (b) German Konrad Zuse

    (c) John Mauchly   (d) Charles Babbage

35. 2018 Nobel Peace Prize was awarded to

    (a) Bono   (b) Antonio Guterres

    (c) Denis Mukwege and Nadia Murad   (d) Malala Yusufzai

36. Green Revolution is also known as

    (a) Second Agricultural Revolution   (b) Anti-Red Revolution

    (c) Third Agricultural Revolution   (d) Agricultural and Healthy Revolution

37. Which public sector bank has become the first bank in the country that has linked its deposit accounts and short term loans to an external benchmark?

    (a) State Bank of India   (b) Axis bank

    (c) ICICI   (d) HDFC

38. Who among the following is appointed as leader of the Rajya Sabha?

    (a) Amit Shah   (b) Shashi Tharoor

    (c) Thawarchand Gehlot   (d) Sitaram Dewan

39. Where was the second Global Disability Summit held?

    (a) Delhi, India   (b) New York, USA

    (c) Buenos Aires, Argentina   (d) Tokyo, Japan

40. Author of the book titled, "Around the World in Eighty Days" is

    (a) Stephen Hawking   (b) Jules Verne

    (c) JK Rowling   (d) Arun Shourie

41. The full form of FBI is

    (a) Federation of Bureaucratic Investigation   (b) Federal Bureau of Invigilation

    (c) Federal Bureau of Investigation   (d) Federal Bureau of Investments

42. The discoverer of the sea route to India in 1498 was

    (a) Christopher Columbus   (b) Vasco da Gama

    (c) Michelangelo   (d) Leonardo Da Vinci

43. Which one is the first word processor application?

    (a) MS Word   (b) MS Office

    (c) Wordstar   (d) Google

44. The basic units of an excel spreadsheet where we enter data is called:

    (a) Cell   (b) Room

    (c) Table   (d) Margin

45. Winner of the Men's single French Open 2019 in Tennis is:

    (a) Novak Djokovich   (b) Rafael Nadal

    (c) Roger Federer   (d) Dominic Thiem

46. 2020 Summer Olympics will begin in:

    (a) July 2020   (b) July 2019

    (c) May 2020   (d) August 2021

47. First computer virus is known as:
    (a) Creeper virus
    (b) Rabbies virus
    (c) Datalog virus
    (d) Elk cloner

48. Steam engine was invented by:
    (a) James Watt
    (b) Galileo
    (c) Thomas Edison
    (d) Isaac Newton

49. Five Point Someone was authored by:
    (a) Arundhati Roy
    (b) Malala Yousafzai
    (c) Chetan Bhagat
    (d) M.K. Gandhi

50. The author of Devdas is:
    (a) Saratchandra Chattopadhyay
    (b) Kalidasa
    (c) Mukunda Das
    (d) Aurobindo Ghosh

51. The full form of an internet language ASAP is:
    (a) Assam State Army Personnel
    (b) American School of Advance Psychology
    (c) As soon as possible
    (d) Amsterdam Science and Arts Programme

52. Mac Operating System is developed by which company?
    (a) Apple
    (b) Dell
    (c) Micromax
    (d) Samsung

53. Grammy Award for Best Album went to
    (a) Golden Hour – Kacey Musgraves
    (b) Scorpion – Drake
    (c) By the way, I forgive you – Brandi Carlile
    (d) Invasion of Privacy – Cardi B

54. UNESCO stands for
    (a) United Nations Education, Scientific and Cultural Organisation
    (b) United Nations Education, Scientific and Culture Organisation
    (c) United Nations Educational, Scientific and Cultural Organisation
    (d) United Nations Educational, Scientific and Culture Organisation

55. Ante meridiem (AM) means
    (a) Before midday
    (b) Before midnight
    (c) At midday
    (d) At midnight

56. The full form of MSACS is
    (a) Mizoram State Aid Control Society
    (b) Mizoram State Aids Control Society
    (c) Mizoram State Aids Counter System
    (d) Mizoram State Aids Control System

57. Number of bit used by IPv6 address
    (a) 32 bit
    (b) 64 bit
    (c) 128 bit
    (d) 256 bit

58. Which city is known as the pink city?
    (a) Lucknow
    (b) Indore
    (c) Chennai
    (d) Jaipur

59. The three districts which were created in 2008 Mizoram were
    (a) Hnahthial, Tlabung, Saitual
    (b) Hnahthial, Saitual, Khawzawl
    (c) Khawzawl, Saitual, Mamit
    (d) Saitual, Champhai, Khawzawl

60. Who was appointed as the CEO of Life Insurance Corporation (LIC) Mutual Fund recently?

    (a) Mukul Tripari   (b) Acharya Dev

    (c) Dinesh Pangtey   (d) Shital Mukesh

61. Machine Intelligence, an intelligence demonstrated by machines, in contrast to the natural intelligence displayed by humans is known as

    (a) Robot Functioning   (b) Robotic Intelligence

    (c) Artificial Intelligence   (d) Artificial Functioning

62. Which country's Indian Embassy organized the 'Gandhi Cycle Rally for Peace' to march the 150th birth anniversary of Mahatma Gandhi?

    (a) South Africa   (b) Saudi Arabia

    (c) Pakistan   (d) Philippines

63. Chairman of the Mizoram Public Service Commission in 2019 is

    (a) Rev. Zosangliana Colney   (b) C. Laldina

    (c) V. Lalremtluanga   (d) Andrew Lalherliana

64. The present governor of Mizoram is

    (a) Kummanam Rajasekharan   (b) Jagdish Mukhi

    (c) Nibhay Sharma   (d) M.M.Lakhera

65. The longest river of Mizoram is

    (a) Mat Lui   (b) Ser Lui

    (c) Tlawng Lui   (d) Tuirini

66. Which Company has launched the "Share the Load" Campaign and achieved Guinness World Records Certificate for 'Largest Laundry Lesson'?

    (a) Surf Excel   (b) Tide

    (c) Rin   (d) Ariel

67. What is the name of the world's fastest bullet train that is tested by Japan recently?

    (a) ALMA-K   (b) ALTO-I

    (c) ALFA-X   (d) ALGO-R

68. How many seats did the MNF win in the 2018 MLA Election in Mizoram?

    (a) 26   (b) 25

    (c) 24   (d) 23

69. Which country is known as Land of Midnight Sun?

    (a) India   (b) North Korea

    (c) Egypt   (d) Norway

70. In computer world, Trojan refers to

    (a) Worm   (b) Virus

    (c) Malware   (d) Default

71. Who is the creator and owner of *facebook*?

    (a) Mukseh Ambani   (b) Mark Zuckerberg

    (c) Daniel Springteen   (d) Bill Gates

72. The number of seats in the Lok Sabha is
    (a) 525   (b) 535
    (c) 545   (d) 555

73. Who was appointed as the Interim Central Vigilance Comissioner (CVC) for a term of four years?
    (a) Sharad Kumar   (b) Sanjeeb Hussain
    (c) Vinod Sundesha   (d) Minakshi Veet

74. The name of Femina Miss India World 2019 is
    (a) Meenakshi Choudhuri   (b) Suman Rao
    (c) Anukreeti Vas   (d) Manushi Chillar

75. YMA Day is
    (a) 15th August   (b) 15th May
    (c) 15th June   (d) 15th July

Section - B
(Simple Arithmetic - 25 Marks)

76. The sum of three numbers is 98. If the ratio between the first and the second numbers be 2 : 3 and between the second and the third numbers be 5 : 8, then the second number is-
    (a) 30   (b) 35
    (c) 42   (d) 48

77. The sum of five numbers is 555. The average of the first two numbers is 75 and the third number is 115. The average of the last two numbers is –
    (a) 130   (b) 145
    (c) 147   (d) 152

78. A boy goes to school with a speed of 3 km per hour and returns with a speed of 2 km per hour. If he takes 5 hours in all, the distance between his village and the school is –
    (a) 10 km   (b) 9 km
    (c) 7 km   (d) 6 km

79. 'A' can do a piece of work in 25 days and 'B' can finish it in 20 days. They work together for 5 days and then 'A' leaves. In how many days will 'B' finish the remaining work?
    (a) 9 days   (b) 10 days
    (c) 11 days   (d) 12 days

80. A cistern can be filled by two taps A and B in 12 hours and 16 hours respectively. The full cistern can be emptied by a third tap C in 8 hours. If all the taps are turned on at the same time, in how much time will the empty cistern be filled up completely?
    (a) 48 hours   (b) 45 hours
    (c) 42 hours   (d) 38 hours

81. A certain sum of money doubles itself at simple interest in 8 years. In how many years will it be three times at the same rate?
    (a) 15 years   (b) 16 years
    (c) 20 years   (d) 24 years

82. The present worth of Rs 14045 due on 1 year hence at 12 % per annum, compounded half - yearly is –

(a) Rs 15000   (b) Rs 13500

(c) Rs 12500   (d) Rs 12350

83. When 81 is added to 63 % of a number we get 72 % of the same number. What is 12 % of that number?

(a) 96   (b) 98

(c) 104   (d) 108

84. In a group of 850 persons, 600 can speak Hindi, 340 can speak Tamil and some persons can speak both Hindi and Tamil. The number of persons who can speak Hindi only is –

(a) 90   (b) 250

(c) 510   (d) 300

85. How many three digit numbers are divisible by 7?

(a) 127   (b) 128

(c) 129   (d) 130

86. If a bicycle wheel makes 5000 revolutions in moving 11 km, then diameter of the wheel is

(a) 70 cm   (b) 75 cm

(c) 80 cm   (d) 90 cm

87. The longer side of a rectangular hall is 24 m and the length of its diagonal is 26 m. The area of the hall is –

(a) $624 \, m^2$ (b) $576 \, m^2$

(c) $240 \, m^2$ (d) $220 \, m^2$

88. A cylindrical water tank has a capacity of $5632 \, m^3$. If the diameter of its base is 16m, then its depth is –

(a) 24 m   (b) 28 m

(c) 30 m   (d) 32 m

89. A box contains 20 balls bearing numbers 1, 2, 3, ..., 20 respectively. A ball is drawn at random from the box. What is the probability that the number on the ball is a prime number ?

(a) $\dfrac{3}{7}$ (b) $\dfrac{3}{8}$

(c) $\dfrac{2}{7}$ (d) $\dfrac{2}{5}$

90. The sum of all two digit odd positive numbers is –

(a) 2475   (b) 2540

(c) 2590   (d) 3100

91. A vendor sells lemon at the rate of 5 for Rs 14 gaining 40 %. For how much did he buy a dozen lemons?

(a) Rs 20   (b) Rs 24

(c) Rs 28   (d) Rs 32

92. A shopkeeper allows a discount of 10 % on a dozen pairs of shoes marked at Rs 8000. How many pairs of shoes can be bought with Rs 2400?

    (a) 3   (b) 6

    (c) 4   (d) 5

93. A dealer purchased a shirt for Rs 900. He allows a discount of 12 % on its marked price and still gains 10 %. The marked price of the shirt is-

    (a) Rs 1300   (b) Rs 1200

    (c) Rs 1150   (d) Rs 1125

94. Three plots having an area of $165m^2$, $195m^2$ and $285m^2$ are to be subdivided into equal sized flower beds. If the breadth of a bed is 3m, then the maximum length that a bed can have is –

    (a) 5m   (b) 6m

    (c) 7m   (d) 8m

95. Lala is six years younger than Mawia.Five years ago, Mawia was thrice as old as Lala. The age of Mawia is –

    (a) 8 years   (b) 10 years

    (c) 12 years   (d) 14 years

96. By what number should $\left(\dfrac{-2}{3}\right)^{-3}$ be divided so that the quotient may be $\left(\dfrac{4}{27}\right)^{-2}$?

    (a) $\dfrac{4}{21}$ (b) $\dfrac{-2}{27}$

    (c) $\dfrac{-3}{17}$ (d) $\dfrac{5}{16}$

97. The median of the following data : 17, 2, 7, 27, 25, 5, 14, 18, 10, 24, 48, 10, 8, 7, 10, 28 is

    (a) 10   (b) 12

    (c) 28   (d) 48

98. The marked price of an item is Rs 2500 and a rebate of 10 % is given on it. After the rebate, sales tax is charged at 4 %. The net price of the item is –

    (a) Rs 2640   (b) Rs 2400

    (c) Rs 2340   (d) Rs 2250

99. The value of $8\sqrt{45} - 8\sqrt{20} + \sqrt{245} - 3\sqrt{125}$ is –

    (a) 0   (b) 1

    (c) 2   (d) 3

100. Convert 90 km/h into m/s

    (a) 5 m/s   (b) 15 m/s

    (c) 35 m/s   (d) 25 m/s

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