

# MIZORAM PUBLIC SERVICE COMMISSION

## COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF MUSEUM GUIDE UNDER ART & CULTURE DEPARTMENT, GOVERNMENT OF MIZORAM, FEBRUARY, 2020.

### GENERAL STUDIES PAPER - II

Time Allowed : 2 hours

Full Marks : 150

*All questions carry equal mark of 2 each. Attempt all questions.*

*Attempt all questions.*

1. 25<sup>th</sup> Governor of Mizoram is
  - (a) Prof. Jagdish Mukhi
  - (b) P.S. Sreedharan Pillai
  - (c) Kummanam Rajasekharan
  - (d) Lt. Gen. Nirbhay Sharma
2. The Mizoram State Museum was established in
  - (a) March, 1978
  - (b) February, 1977
  - (c) March, 1977
  - (d) April, 1977
3. The official mascot Tokyo 2020 Olympic Games is
  - (a) Vinicius de Moraes
  - (b) The Hare, the Polar Bear and the Leopard
  - (c) Miraitowa
  - (d) Soohorang
4. Pick the odd ones from the following:
  - (a) National Gallery of Art
  - (b) National Gallery
  - (c) Natural History Museum
  - (d) Tate Modern
5. Which of the following person is the current president of ICOM?
  - (a) Alissandra Cummins
  - (b) Hans- Martin Hinz
  - (c) Saroj Ghose
  - (d) Suay Aksoy
6. Who is the author of 'Zoram Vartian'?
  - (a) B. Lalthangliana
  - (b) Prof. Lalthuangliana Khiangte
  - (c) Lalhruaitluanga Ralte
  - (d) M. Lalmanzuala
7. A museum called 'Biplobi Bharat' that to be established is related to
  - (a) Old currency
  - (b) Sports persons
  - (c) Mahatma Gandhi
  - (d) Freedom fighters
8. The first museum in India is
  - (a) Indian Museum
  - (b) Government Museum
  - (c) Napier Museum
  - (d) Watson Museum
9. Museum Day is celebrated every year on which date?
  - (a) 15<sup>th</sup> May
  - (b) 16<sup>th</sup> May
  - (c) 17<sup>th</sup> May
  - (d) 18<sup>th</sup> May

10. 'Granite City' is the name given for the city of  
(a) Aberdeen (b) Belgrade  
(c) Jaipur (d) Johannesburg
11. Who is the India's first Chief of Defence Staff (CDS)?  
(a) Amit Sharma (b) Bipin Singh Rawat  
(c) Karambir Singh (d) RKS Bhadauria
12. Which of the following statement is 'correct'?  
(a) Citizenship (Amendment) Act 2019 passed by Lok Sabha on 11 December 2019  
(b) Citizenship (Amendment) Act 2019 passed by Rajya Sabha on 11 December 2019  
(c) Citizenship (Amendment) Act 2019 introduced by Amit Shah on 8 December 2019  
(d) Citizenship (Amendment) Act 2019 effective on 10 January 2020
13. The Mizoram State Museum is headed by  
(a) The Director (b) Museum Director  
(c) Museum Curator (d) The Chairman of the Board of Trustees
14. Who is the current Governor of the RBI?  
(a) D. Subbarao (b) Raghuram Rajan  
(c) Shaktikanta Das (d) Urjit Patel
15. The 11<sup>th</sup> BRICS Summit was held on November 13-14, 2019 in  
(a) Africa (b) Brazil  
(c) India (d) Russia
16. An Iranian Major General Qasem Soleimani was killed in a U.S. drone strike on  
(a) 2 January 2020 (b) 3 January 2020  
(c) 4 January 2020 (d) None of these
17. The Supreme Court resolved the Ayodhya case verdict on  
(a) 9 November 2019 (b) 10 November 2019  
(c) 11 November 2019 (d) 12 November 2019
18. A book 'Chumchi leng' was written by  
(a) Florence L.R. Ralte (b) Mafaa Hauhnar  
(c) Zochhumpui Pa (d) Zoremi Hmar Zote
19. Which Indian States were hit by the Cyclone Bulbul?  
(a) West Bengal & Odisha (b) West Bengal & Gujarat  
(c) Gujarat & Odisha (d) Assam & Gujarat
20. The NDA government replace Planning Commission and established  
(a) Department of Economic Affairs (b) Finance Commission  
(c) National Advisory Commission (d) NITI Aayog
21. Who is the awardee of Indira Gandhi National Peace Prize 2019?  
(a) David Attenborough (b) Divina Maloum  
(c) Tony Joseph (d) Greta Thunberg
22. The Nobel Peace Prize 2019 was awarded to  
(a) Abiy Ahmed Ali (b) Abhijit Banerjee  
(c) Esther Duflo (d) Olga Tokarczuk

23. Which of the following book is not written by Khushwant Singh?  
(a) The Lost Victory (b) Turning Points  
(c) The Freethinker's prayer book (d) Train to Pakistan
24. Who is the ICC player of the year 2019?  
(a) Ben Stokes (b) Deepak Chahar  
(c) Pat Cummins (d) Virat Kohli
25. Which of the following is the winner of maximum nominated for 42<sup>nd</sup> Academy Awards?  
(a) 1917 (b) Joker  
(c) The Irishman (d) Once upon a time in Hollywood
26. The first science museum in India was set up in  
(a) Delhi (b) Bangalore  
(c) Kolkatta (d) Hyderabad
27. Who is popularly known as 'Missile Man of India'?  
(a) Dr. C.V. Raman (b) Dr. Venkatraman Radhakrishnan  
(c) Dr. A.P.J. Abdul Kalam (d) Dr. Vekatesh Prasad
28. India's first Naval museum was commissioned at this major sea port  
(a) Visakhapatnam (b) Kochi  
(c) Mumbai (d) Chennai
29. Which device can be used to store electric charge?  
(a) Diod (b) Integrated Circuit  
(c) Capacitor (d) Transistor
30. In a computing system, 1GB equals  
(a) 100MB (b) 1000MB  
(c) 100KB (d) 1000KB
31. Of the following satellites, which one is intended for transmitting TV programmes?  
(a) Chandrayaan-1 (b) INSAT-1B  
(c) AstroSat (d) YOUTHSAT
32. IoT stands for  
(a) Integrated of Transistors (b) Intranet of Things  
(c) Internet of Things (d) Internals of Transistors
33. India's first Nobel Prize for Physics was awarded to  
(a) Amartya Sen (b) APJ Abdul Kalam  
(c) CV Raman (d) Rabindranath Tagore
34. The headquarter of ISRO is situated in  
(a) Delhi (b) Mumbai  
(c) Lucknow (d) Bangalore
35. What is the name of the instrument that measures wind speed?  
(a) Windometer (d) Thermometer  
(c) Anemometer (d) Barometer

36. The fear of being without a mobile device, or beyond mobile phone contact is known as
- (a) Phonophobia (b) Nomophobia  
(c) Cellessphobia (d) Telesphobia
37. In which year did IT Act came into force in India?
- (a) 2000 (b) 1995  
(c) 1990 (d) 1985
38. The Lander of Chandrayaan-2 is called
- (a) Chandra (b) Pragyan  
(c) Vikram (d) Dharma
39. L.P.G. is a hydrocarbon consisting of a mixture of
- (a) Methane and Butane (b) Propane and Butane  
(c) Ethane and Propane (d) Ethane and Butane
40. 'Who is the President of the Council of Science and Industrial Research?
- (a) Appointed by the President of India from time to time  
(b) Union Minister of Science and Technology  
(c) President of India  
(b) Prime Minister of India
41. The part of the traditional Mizo village where the chief resided was called:
- (a) Lalveng (b) Venghlun  
(c) Mu Alveng (d) Vengpui
42. Criminal, who took refuge in the chief's house to escape punishment became:
- (a) Tukluh Bawi (b) Chemsen Bawi  
(c) Inpuichhung Bawi (d) Sal
43. Of the marriage prices "Naupukpuan" is given to:
- (a) The bride's elder sister (b) The bride's mother's sister  
(c) The groom's younger sister (d) the bride's grandmother
44. The formal heir to the father's property in traditional Mizo society was:
- (a) The eldest son (b) The youngest son  
(c) Wife (d) The eldest brother
45. Which of the following was considered as the Children's festival?
- (a) Chapchar Kut (b) Mim Kut  
(c) Pawl Kut (d) Thalfavang Kut
46. Which of the following did not have priests of any sort, and every man was his own priest?
- (a) Pawi (Lai) (b) Lusei  
(c) Lakher (Mara) (d) Chin
47. In pre-colonial Mizoram, the land belonged to:
- (a) The people (b) The cultivator  
(c) The jhum expert (d) The chief
48. The first British military expedition against the Lushais (Blackwood's Expedition) took place in:
- (a) 1835 (b) 1844  
(c) 1871 (d) 1890

49. "Fort Tregear" was located at:
- (a) North Vanlaiphai (b) Lunglei (Lungleh)  
(c) Biate (d) Darzo
50. Who among the following issued "Ramri Lehkha"?
- (a) John Shakespear (b) T.H. Lewin  
(c) C.S. Murray (d) Herbert Brown
51. Which books of the Bible were first translated into Mizo language?
- (a) Matthew, Mark and Luke (b) Luke, John and Acts  
(c) Mark, Luke and John (d) Genesis, Exodus and Leviticus
52. The first medical missionary to Mizoram was:
- (a) Dr. Peter Fraser (b) Dr. John Williams  
(c) Dr. G.P. Roberts (d) Dr. C.C Chesterton
53. How many Mizo young men were enrolled in the 'Labour Corps' during the First World War?
- (a) 1000 (b) 2000  
(c) 2100 (d) Only 30
54. United Mizo Freedom Organization (UMFO) was also known as:
- (a) A Dumpawl (b) Pawllo Pawl  
(c) Hnamchawm Pawl (d) Zalen Pawl
55. Villages were grouped together in Mizoram for the Indian military conveniences during the MNF movement in Mizoram. The grouping of village scheme was known as:
- (a) The Detention Camp (b) Progressive and Protective Villages  
(c) Khaw Khawm (d) The Vietcong Model
56. The average age of 36 students in a group is 14 years. When teacher's age is included to it, the average increases by one. What is the teacher's age in years?
- (a) 35 (b) 48  
(c) 51 (d) 60
57. If the cost price is 25% of selling price. Then what is the profit percent.
- (a) 150% (b) 200%  
(c) 300% (d) 350%
58. A person crosses a 600 m long street in 5 minutes, What is his speed in km per hour?
- (a) 3.6 (b) 7.2  
(c) 8.4 (d) 10
59. What is the ratio between the volumes of a cylinder and cone of the same height and of the same diameter?
- (a) 2 : 1 (b) 4 : 1  
(c) 3 : 1 (d) 3 : 1
60. A sum of money triples itself in 8 years simple interest. Find the rate of percent per annum?
- (a) 30% (b) 25%  
(c) 22% (d) 18%

61. If  $2 = k + \frac{1}{1 + \frac{1}{3 + \frac{1}{4}}}$ , then the value of  $k$  is

- (a)  $\frac{17}{13}$  (b)  $\frac{21}{17}$   
(c)  $\frac{13}{17}$  (d)  $\frac{17}{12}$

62. If  $(a + 2b) = 6$  and  $ab = 4$ ,  $\left(\frac{2}{a} + \frac{1}{b}\right)$  then is

- (a) 1 (b)  $\frac{2}{3}$   
(c)  $\frac{3}{2}$  (d) 2

63. An angle is  $20^\circ$  less than its complement. Find the angle

- (a)  $70^\circ$  (b)  $50^\circ$   
(c)  $45^\circ$  (d)  $35^\circ$

64. If  $2432 \div k = \sqrt{23104}$ , then the value of  $k$  is

- (a) 12 (b) 14  
(c) 18 (d) 16

65. The following observations are arranged in ascending order:

25, 28, 42, 53,  $x$ ,  $x+2$ , 70, 75, 82, 95. If the median is 64, then the value of  $x$  is

- (a) 52 (b) 54  
(c) 63 (d) 62

**Directions (Questions 66 – 67): Look carefully for the pattern, and then choose which numbers comes next:**

66. 11 15 18 22 25 29 ?

- (a) 31 (b) 32  
(c) 33 (d) 34

67. 6 30 8 24 10 18 ?

- (a) 8 (b) 10  
(c) 12 (d) 14

**Directions (Question 68): Choose the correct alternative from the given answers.**

68. Which is the word having opposite meaning to **viable**?

- (a) Impossible (b) Practical  
(c) Negative (d) Rudimentary

69. Which letter is of 14<sup>th</sup> to the right of 6<sup>th</sup> letter from the left in the English alphabet?

- (a) F (b) G  
(c) S (d) T

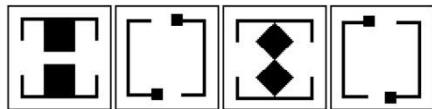
70. Each consonant in the word 'MUSEUM' is replaced by the previous letter, and each vowel is replaced by the next letter in the English alphabet, and the new letters are rearranged alphabetically. Which of the following will be the third from the right end?

- (a) L
- (b) V
- (c) R
- (d) F

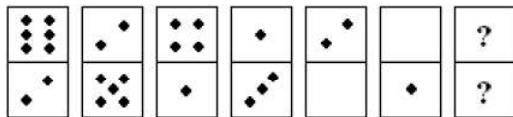
71. Which figure is the odd one out?



72. Which figure complete the series?



73. Which figure is next in the series?



74. Looking into a mirror, the clock shows 9:30 as the time. The actual time is

- (a) 2:30
- (b) 3:30
- (c) 4:30
- (d) 5:30

75. If today is Thursday, then what will be the day on 363<sup>rd</sup> day?

- (a) Friday
- (b) Saturday
- (c) Wednesday
- (d) Monday