

MIZORAM PUBLIC SERVICE COMMISSION
COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO
ASSISTANT JAILOR UNDER HOME(PRISON) DEPARTMENT, FEBRUARY, 2018.

GENERAL STUDIES
PAPER – II

Time Allowed : 2 hours

Full Marks : 150

Attempt all questions.

All questions carry equal marks of 2 each.

1. The winner of cleanliness competition in Urban Mizoram 2017 conducted by Urban Development and Poverty Alleviation is
 - (a) Khawbung South
 - (b) Biate
 - (c) East Lungdar
 - (d) North Vanlaiphai
2. The 43rd G-7 summit was held in
 - (a) France
 - (b) Britain
 - (c) Germany
 - (d) Italy
3. The chairperson of Goods and Services Tax (GST) Council is
 - (a) Prime Minister of India
 - (b) Governor of Reserve Bank of India
 - (c) Finance Minister of India
 - (d) Vice Chairman of NITI Aayog
4. The newly elected President of Central Young Mizo Association (CYMA) in the 71st General conference in 2017 is
 - (a) J.H. Zoremthanga
 - (b) Vanlalruata
 - (c) Lalhmachhuana
 - (d) Lalbiakzuala
5. The latest nuclear power plant commissioned in India is
 - (a) Tarapur nuclear power plant
 - (b) Kakrapar nuclear power plant
 - (c) Kaiga nuclear power plant
 - (d) Kudankulam nuclear power plant
6. The name of the USA's defence system deployed in South Korea in the year 2017 to deter North Korea's Intercontinental Ballistic Missile is
 - (a) Terminal High Altitude Area Defence (THAAD)
 - (b) Patriot Advanced Capability (PAC)
 - (c) Ballistic Missile Defence (BMD)
 - (d) High Altitude Area Defence (HAAD)
7. Mizoram University was established by an Act of Parliament in the year
 - (a) 2000
 - (b) 2001
 - (c) 2002
 - (d) 1999

8. The latest Grand Slam won by Rafael Nadal was his
(a) 14th Grand Slam title (b) 15th Grand Slam title
(c) 16th Grand Slam title (d) 17th Grand Slam title
9. All India Football Federation's Player of the year 2016 is
(a) Sunil Chhetri (b) Jeje Lalpekhlua
(c) Eugenson Lyngdoh (d) Rahim Nabi
10. North Eastern Council (NEC) has its headquarters in
(a) Guwahati (b) Shillong
(c) Gangtok (d) Aizawl
11. The Chakma Autonomous District Council was formed in
(a) 1972 (b) 1971
(c) 1970 (d) 1969
12. Which of the following portfolios is transferred from the portfolios of Mizoram Chief Minister, Shri Lal Thanhawla in the year 2017
(a) Political and Cabinet (b) General Administration Department
(c) Vigilance (d) Public Works Department
13. As per the Swachh Suvekshan 2017 report, and the Swachh Bharat rankings, which of the following is the cleanest city?
(a) Bhopal (b) Chandigarh
(c) Indore (d) Gangtok
14. Bhopal city is also known as
(a) City of Lakes (b) Royal City
(c) Cultural City (d) Temple City
15. Which of the following festivals is celebrated every year in Nagaland
(a) Yohang festival (b) Bihu festival
(c) Hornbill festival (d) Bumchu
16. After statehood, who is the first Governor of Mizoram?
(a) P.R.Kyndiah (b) Hiteswar Saikia
(c) Dr. A.P.Mukherjee (d) General K.V. Krishna Rao
17. Who among the following is known as The Father of Indian Nuclear Programme?
(a) A.P.J. Abdul Kalam (b) Vikram Sarabhai
(c) Jawaharlal Nehru (d) Homi. J. Bhabha
18. The Nobel Peace Prize 2017 was awarded to
(a) International Campaign to Abolish Nuclear Weapons (ICAN)
(b) Ban ki Moon
(c) Antonio Guterres
(d) Intergovernmental Panel on Climate Change (IPCC)
19. Carbon dating is associated with
(a) Climate change (b) Determination of age of an object
(c) Radiation Therapy (d) Social network

20. The lowest layer of the Earth's atmosphere is
(a) Exosphere (b) Stratosphere
(c) Troposphere (d) Mesosphere
21. The most abundant greenhouse gas in the Earth's atmosphere is
(a) Ozone (b) Water Vapor
(c) Methane (d) Carbon Dioxide
22. The flight number of the Malaysian Airlines that is still missing is
(a) MH170 (b) MH17
(c) MH37 (d) MH370
23. Who is the winner of Korea Open 2017 in Badminton?
(a) Saina Nehwal (b) P.V. Sindhu
(c) Nozomi Okuhara (d) Carolina Marin
24. The main objective of Pradhan Mantri Sukanya Samridhi Yojana (PMSSY) is to
(a) Secure the future of girl child (b) Abolish abortion of female infanticide
(c) Provide education to all the girls (d) Abolish dowry system
25. The author of the book "The Davinci Code" is
(a) J.K. Rowling (b) Danielle Steel
(c) Dan Brown (d) Salman Rushdie
26. The parliament adopted Nehru's Science Policy Resolution in
(a) 1958 (b) 1960
(c) 1954 (d) 1955
27. The Department of Electronics came into being as a Scientific community on
(a) 23 June 1971 (b) 12 June 1970
(c) 5 May 1965 (d) 26 June 1970
28. The mini computer policy of 1978 opened up computer manufacture to
(a) Private sector (b) Public sector
(c) Government sector (d) Public-Private sector
29. Which one is Supercomputer of India?
(a) Param Padma (b) Akash
(c) Nag (d) Prithvi
30. The full form of CDMA in connection with communication
(a) Code Division Multiple Access (b) Codeless Division Multiple Access
(c) Code Division Multiple Accessory (d) Code Dividing Multiple Access
31. ISRO was established in which year?
(a) 1976 (b) 1966
(c) 1969 (d) 1970
32. National Remote Sensing Agency (NRSA) is located in
(a) Bangalore (b) Hyderabad
(c) Kolkatta (d) Delhi

33. DRDO was set up in the year
(a) 1985 (b) 1958
(c) 1951 (d) 1966
34. Vehicle Research and Development Establishment is located in
(a) Ahmednagar (b) Mangalore
(c) Bangalore (d) Kolkatta
35. S.Chandrasekhar got Nobel prize in the field of
(a) Nuclear Physics (b) Medicine
(c) Chemistry (d) Astrophysics
36. A part of India's goal to achieve energy independence by 2012 is called
(a) Nahotra (b) Jatropha
(c) Kalpakkam (d) Mandari
37. The name of India's Antartic permanent station is
(a) Dakshin Gangotri (b) Ladakh
(c) Lotus Dakshin (d) Raman peak
38. C.V.Raman was awarded Bharat Ratna in the year
(a) 1945 (b) 1930
(c) 1954 (d) 1928
39. ISRO's Mars Orbiter Mission successfully entered the orbit of Mars in the year
(a) 2001 (b) 2011
(c) 2016 (d) 2014
40. INSAT is
(a) Geostationary satellite (b) Polar satellite
(c) Anti Tank missile (d) Surface to Air missile
41. The Judicial fee collected by the Chief's council from the guilty party is called
(a) Sa zai (b) Salam
(c) Sachhiah
42. The Mizo District Council was formed on
(a) 25/4/1952 (b) 26/4/1952
(c) 25/4/1953
43. The Chieftainship in Mizoram was abolished from Mizoram which came to force with effect from
(a) 1/4/1952 (b) 1/4/1953
(c) 1/4/1954
44. Tax payable to Chief by every villager by giving paddy, practiced in the indigenous called
(a) Buh chhun (b) Buh Chhiah
(c) Fathang
45. The first District Jail, Aizawl was established in
(a) 25/6/1899 (b) 26/7/1899
(c) 27/8/1899

46. Presently the number of Jails (function) in Mizoram is
(a) 8 (b) 9
(c) 10
47. During the administration of chieftainship in Mizoram, there were _____ types of Bawis (Slaves)
(a) 5 (b) 4
(c) 3
48. The Bawis (slave) due to Criminals such debtors, thieves and murder was called
(a) Tukluh bawi (b) Chemsen bawi
(c) Inpui chhung bawi
49. The first Customs and Customary Laws of Mizo Society, was recorded by
(a) N.E.Parry (b) MacDonald
(c) J. Shakespear
50. Land Settlement in the Lushai Hills was introduced by
(a) Steward (b) McCall
(c) J. Shakespear
51. The Foundation of Christianity in Maraland was laid by
(a) R.A.Lorrain (b) J.H.Lorrain
(c) A.H.Lorrain
52. According to the Mizo Marriage System, *Pusum* is given to
(a) Paternal grand-father (b) Bride's paternal grand-father
(c) Bride's maternal grand-father
53. The first political party in Mizoram by the name of Mizo Union was formed on
(a) 8th April, 1946 (b) 9th April, 1946
(c) 10th April, 1946
54. The Mizoram attained the status of a state of the Indian Union on
(a) January 20, 1987 (b) February 20, 1987
(c) June 30, 1987
55. The First Chief Minister of Mizoram State was
(a) Ch.Chhunga (b) Brig. T. Sailo
(c) Laldenga
56. The value of $4 \left[\frac{5}{8} \div 3 \left\{ 2\frac{1}{2} - \left(\frac{2}{3} + \sqrt{10-7} - \frac{3}{4} \right) \right\} \right]$ is
(a) $\frac{5}{7}$ (b) $\frac{2}{5}$
(c) 4 (d) $\frac{2}{3}$

57. $3.\overline{1}$ equals.

(a) $\frac{31}{10}$

(b) $\frac{31}{9}$

(c) $\frac{28}{10}$

(d) $\frac{28}{9}$

58. The average age of a group of 6 persons is 19 years. If the average age of 5 of them is 20, what is the age of the remaining person?

(a) 14 years

(b) 16 years

(c) 18 years

(d) 20 years

59. A man sold two houses for R1.98 lakhs each. In the first case, he gains 10% but loses 10% in the second case. The total gain or loss percent in the whole transaction is :

(a) 0 %

(b) 1 %

(c) 2 %

(d) 3 %.

60. The Simple interest on R 300 at 6% per annum from 3.3.2017 to 15.5.2017 is ...

(a) R 18

(b) R 90

(c) R 3.65

(d) R 52.65

61. A student starts from his house at a speed of 3kmph and reaches his school at 6 minutes late. On the next day, he increases his speed by 2kmph and reaches his school 6 minutes early. How far is the school from his house?

(a) 1km

(b) 2kms

(c) 1.5kms

(d) 12hrs

62. The value of $\sqrt{1.0816}$ is

(a) 1.5

(b) 2.7

(c) 1.7

(d) 1.04

63. The figure obtained by joining the midpoints of the sides of a rhombus, taken in order is

(a) a square

(b) a rectangle

(c) a triangle

(d) a trapezium

64. The length of the minute hand of a clock is 14cm. Find the area swept by the minute hand in 5 minutes?

(a) $51\frac{1}{3}\text{ cm}^2$

(b) 72 cm^2

(c) 70 cm^2

(d) 71 cm^2

65. Mean of 10 numbers is 6. It was later observed that one number was misread as 9. If the correct mean was 7, what is the correct value of that number?

(a) 10

(b) 15

(c) 19

(d) 25

66. Look at this series: 36,34,30,28,24,..... What number should come next?

- (a) 20
- (b) 23
- (c) 26
- (d) 22

67. Look at this series: F2,....., D8, C16, B32,.....What number should fill in the blank?

- (a) A16
- (b) G4
- (c) E4
- (d) E3

Direction to solve question 68 : Choose the word for which best express the meaning of the given word.

68. ASCEND

- (a) Leap
- (b) Grow
- (c) Deviate
- (d) Mount

Direction to solve questions 69 & 70 : Pick out the best one which can complete incomplete stem correctly and meaningfully

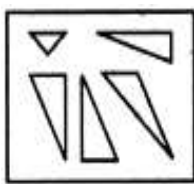
69. He always stammers in public meetings, but his today's speech....

- (a) was free from that defect
- (b) was fairly audible to everyone present in the hall
- (c) was not liked by the audience
- (d) could not be understood properly

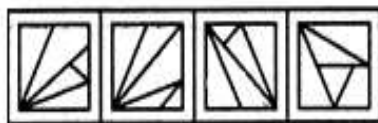
70. You need not come unless you want to

- (a) You don't need to come unless you want to
- (b) You come only when you want to
- (c) You come unless you don't want to
- (d) You needn't come until you don't want to

71. Find out which of the figures (1), (2), (3) and (4) can be formed from the pieces given in figure (X).



(X)



(1) (2) (3) (4)

- (a) 1
- (b) 2
- (c) 3
- (d) 4

72. Marathon is to race as hibernation is to

- (a) Sleep
- (b) Dream
- (c) Winter
- (d) Bear

73. QAR,RAS,SAT,TAU,_____

- (a) UAV
- (b) UAT
- (c) TAS
- (d) TAT

74. A toothpick is useful

Useful things are valuable

A toothpick is valuable

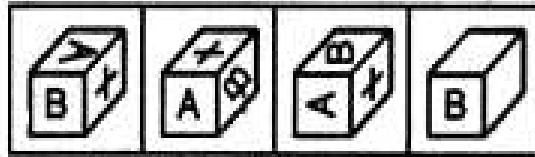
If the first two statements are true, the third statement is

- (a) True
- (b) False
- (c) Uncertain

75. Find out how will the key figure (X) look like after rotation



(X)



(1)

(2)

(3)

(4)

- (a) 1
- (b) 2
- (c) 3
- (d) 4

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