

# MIZORAM PUBLIC SERVICE COMMISSION

## GENERAL COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF JUNIOR INSPECTOR OF COOPERATIVE SOCIETIES UNDER COOPERATION DEPARTMENT, GOVERNMENT OF MIZORAM. APRIL, 2019

### GENERAL STUDIES PAPER - II

Time Allowed : 2 hours

Full Marks : 150

*All questions carry equal marks of 2 each.*

*Attempt all questions.*

1. Which city has been declared as the cleanest city in India in 2018?  
(a) Coimbatore (b) Indore  
(c) Mysore (d) Alappuzha
2. Which of the following country passed same-sex marriage bill recently?  
(a) Ireland (b) Germany  
(c) Australia (d) Mexico
3. Who has been named Person of the Year for 2018 by the Time magazine?  
(a) The Whistleblowers (b) The Protesters  
(c) The Dreamers (d) Jamal Khashoggi and other
4. The First International Small, Medium Enterprise Convention 2018 was held in  
(a) New Delhi (b) Kolkata  
(c) Pune (d) Bhopal
5. The minimum liquor drinking age is 23 in the state of  
(a) Tamil Nadu (b) Pondicherry  
(c) Goa (d) Kerala
6. 7<sup>th</sup> December is observed as  
(a) World Disabled day (b) Flag Day of India  
(c) National Energy Conservation Day (d) Human Rights Day
7. Which minister is in charge of Local Administration Department under Mizoram Government?  
(a) K. Lalrinliana (b) R. Lalthangliana  
(c) C. Lalrinsanga (d) Lalruatkima
8. Who became the first Indian to win the 1<sup>st</sup> World Para Swimming Championship Gold?  
(a) Bhakti Sharma (b) Kanchanmala Pande  
(c) Shikha Tandon (d) Anita Sood

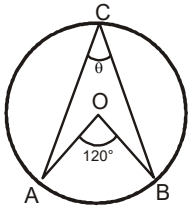
9. Prime Minister Narendra Modi inaugurated the World's largest and heaviest Bhagavat Gita at
- (a) Delhi ISCKON Temple (b) Delhi Lotus Temple  
(c) Tirupati Temple (d) Golden Temple
10. Which country recently recognized Jerusalem as the capital of Israel?
- (a) Pakistan (b) Australia  
(c) Czech Republic (d) Indonesia
11. Which of the following educational institutes was declared the best university in the NIRF Ranking 2018?
- (a) Indian Institute of Technology, Madras, Tamil Nadu  
(b) Banaras Hindu University  
(c) Indian Institute of Management, Ahmedabad  
(d) Indian Institute of Science, Bangalore, Karnataka
12. Which is the only UNESCO Heritage in North-East India?
- (a) Manas Tiger Sanctuary (b) Kaziranga National Park  
(c) Nokrek National Park (d) Murlen Nation Park
13. Who is the Chief Minister of Goa?
- (a) Pramod Sawant (b) Mannohar Parikkar  
(c) Laxmikant Parsekar (d) Digambar Kamat
14. In the 91<sup>st</sup> Academy Award, which nominee won the maximum award?
- (a) Bohemian Rhapsody (b) Black Panther  
(c) The favourite and Roma (d) Mary Poppins Returns
15. Emma Morano, the world's oldest person who passed away in April 2017, hailed from which country?
- (a) Norway (b) Jamaica  
(c) France (d) Italy
16. The value of Gold is determined in
- (a) Rome (b) Washington  
(c) Teheran (d) London
17. Which is the Land of the Rising Sun?
- (a) Japan (b) Australia  
(c) China (d) Taiwan
18. The most populous city in the world is
- (a) Paris (b) London  
(c) Peking (d) Tokyo
19. Sea route to India was discovered by
- (a) Columbus (b) Amundsen  
(c) Vasco-da-Gama (d) William Bentinck
20. Who among the following was the first lady Prime Minister in the World?
- (a) Golda Meir (b) Indira Gandhi  
(c) Mary Eugenia Charles (d) Shirimavo Bhandaranaike

21. Who is the Chairman of Mizoram Public Service Commission?  
(a) C. Laldina (b) Zosangliana Colney  
(c) P.C. Lawmkunga (d) V. Remthanga
22. What is the name of the local TV anchor elected to the Aizawl Municipal Corporation in the last municipal election?  
(a) Lalmalsawmi (b) Zodingpuii  
(c) Zonunsangi Fanai (d) Zonunmawii Fanai
23. Which village in Mizoram has been declared as the best in “Innovation and Best” practice category in Swachh Survekshan 2018?  
(a) North Vanlaiphai (b) Chhiahtlang  
(c) Biate (d) Tawipui
24. Which Mizo weightlifter won India’s maiden gold medal at the Youth Olympic in Buenos Aires 2018?  
(a) Jeremy Lalrinnunga (b) John Lalthansanga  
(c) Lalromawia (d) Thanliana
25. In the recent New Zealand mosques shooting at Christchurch, how many eventually died?  
(a) 50 (b) 49  
(c) 41 (d) 41
26. The first satellite launched by India on 19 April 1975 was  
(a) INSAT (b) Bhaskara  
(c) Aryabhata (d) Rohini
27. A highest national award given by the Council of Scientific and Industrial Research is  
(a) G. D. Birla Award for Scientific Research  
(b) National Council for Science and Technology  
(c) Om Prakash Bhasin Award for Science and Technology  
(d) Shanti Swarup Bhatnagar Prize for Science and Technology
28. The National Science Day in India is celebrated on every 28<sup>th</sup> February in honour of  
(a) the birthday of Sir Chandrashekhara Venkata Raman  
(b) the discovery of Raman scattering or Raman effect  
(c) the birthday of Manmohan Singh  
(d) the establishment of the Department of Science and Technology
29. A case of biopiracy, the Indian medicinal plant patented in US is  
(a) neem (*Azadirachta Indica*) (b) mango (*Magnifera indica*)  
(c) lemon (*Citrus limon*) (d) banana (*Musa balbisiana*)
30. Named after an Indian Nobel Prize winner, Chandrashekhhar’s limit is related to  
(a) big bang theory (b) speed of light  
(c) size of a star (d) rotation of the Earth
31. Boson, named after Satyendra Nath Bose, is  
(a) a crnivorous mammal (b) an atomic particle  
(c) the core of a black hole (d) an electric current

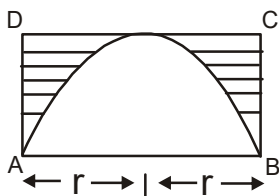
32. Ronald Ross won the 1902 Nobel Prize for his discoveries in India concerned with  
(a) malaria (b) dengue  
(c) DNA (d) proteins
33. Rotavac, launched by PM Narendra Modi in 2015, is the world's cheapest vaccine used for the viral disease of  
(a) HIV (b) small pox  
(c) hepatitis (d) diarrhoea
34. The title "birdman of India" is given to  
(a) Srinivasa Ramanujan (b) D. Sivananda Pai  
(c) Salim Ali (d) Uma Chowdhry
35. The first robotic spacecraft (probe) sent by India to the Moon was  
(a) Chandrayaan-1 (b) Mangalyaan 1  
(c) Luna 1 (d) Sputnik
36. A device invented by Sir Jagadish Chandra Bose for the measurement of plant growth is  
(a) mammograph (b) stethoscope  
(c) seismograph (d) crescograph
37. The authority in India on the study and exploration of outer space is  
(a) Space Research and Remote Sensing Organization  
(b) Indian Space Research Organisation  
(c) Indian Institute of Remote Sensing  
(d) National Aeronautics and Space Administration
38. The world's second and India's first test tube baby in 1978 was created by  
(a) Indira Gandhi (b) Indira Hinduja  
(c) Subhash Mukhopadhyay (d) Har Gobind Khorana
39. The Silicon Valley of India is a nickname given to the Indian city of  
(a) Mumbai (b) Chennai  
(c) Hyderabad (d) Bangaluru
40. Who is generally known as the father of Indian nuclear science?  
(a) Homi J. Bhabha (b) Prafulla Chandra Ray  
(c) Meghnad Saha (d) A.P.J. Abdul Kalam
41. Sacrificial ceremony Daibawl in the early Mizo society referred to?  
(a) Stomachache (b) Headache  
(c) Fever (d) Horse
42. The final phase of clearance of the weeds in the Mizo jhuming cultivation is called  
(a) Hnuhpui lak (b) Hnuhhram lak  
(c) Pawhchhiat (d) A thual
43. The children by the real wife are legitimate among the Mizo society and are known as  
(a) Hmeifa (b) Chhungpuifa  
(c) Sawn (d) Falak

44. Pick the odd from the following groups.
- (a) Pusum, Niar, Naupuakpuan (b) Fasuar, Favah, Sisep  
(c) Vau thla, Tau thla, Thlanthla (d) Bawbel, Awkpaka, Thing nawi
45. In Mizo society, men carry loads by using
- (a) Hnam (b) Nghawngkaw  
(c) Darbak (d) Hruihngang
46. A couple divorced when both of them insist on and the marriage prize paid by the man is divided but the woman's property is taken back, it is known as
- (a) Sumlaitan (b) Peksachang  
(c) Kawngka sula mak (d) Sumchhuah
47. Which is not a correct pair?
- (a) Zaudawh – a small house (b) Tlai sial – a young mithun  
(c) Sarthi – natural death (d) Fatlum – the youngest son
48. The Mizo indigenous society never counts their wealth in terms of money, which among the following was not the traditional Mizo wealth?
- (a) Sial (b) Dar  
(c) Phurh hlan (d) Silai
49. In Mizo mythology, a tall tree standing at the centre of the earth is called
- (a) Thingvando (b) Thingvandawt  
(c) Thingvantawng (d) Thingvandeck
50. A Mizo ceremony in order to yield productive jhuming cultivation is called
- (a) Fanodawi (b) Kawngpui siam  
(c) Chungbawl (d) Lo-hman
51. The Mizo name given to the month of January is
- (a) Pawtlak thla (b) Khuangchawi thla  
(c) Pawlkut thla (d) Sahlumphah thla
52. A 'Pasaltha' carrying gun powder with
- (a) Tumphit (b) Chhawndawl  
(c) Arkeziak (d) Fungki
53. 'Thaichhawninu' was associated in Mizo folktales with
- (a) Kelchawngi (b) Mauruangi  
(c) Chawngtinleri (d) Thailungi
54. Who have levelled the surface of the earth in Mizo Mythology
- (a) Chulteinu (b) Khuazingnu  
(c) Vanchung nula (d) Khuavang
55. In which year Mizo contingent went to Europe for British transporter popularly known by the Mizo as 'France ram kal' or 'German ral run'?
- (a) 1916 (b) 1917  
(c) 1918 (d) 1919

56. The average value of six numbers 7,12,17,24,26 and 28 is 19. If 8 is added to each number, what will be the new average?
- (a) 20 (b) 27  
(c) 23 (d) 25
57. The cost price of 20 items is equal to selling price of 15 items. Then the profit percentage in the business is ?
- (a) 25% (b) 20%  
(c)  $33\frac{1}{3}\%$  (d) 5%
58. If O be the centre of the circle and  $\angle AOB = 120^\circ$ , then find  $\angle ACB$ .

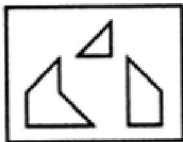


- (a)  $60^\circ$  (b)  $90^\circ$   
(c)  $30^\circ$  (d)  $45^\circ$
59. A car can finish a certain journey in 10 hours at a speed of 48 km/hr. In order to cover the same distance in 8 hours, the speed of the car must be increased by:
- (a) 60 km/hr (b) 7.5 km/hr  
(c) 12 km/hr (d) 15 km/hr
60. In the figure, if  $AB = 2BC$ , then the area of shaded portion is



- (a)  $r^2 - \frac{\pi r^2}{2}$  (b)  $(\pi - 2)r^2$   
(c)  $(2 - \pi)r^2$  (d)  $\left(2 - \frac{\pi}{2}\right)r^2$
61. A wire of length 44 cm is bend in the form of a circle. Then the area of the circle will be
- (a)  $\frac{49\pi}{2}$  sq. cm (b) 77 sq. cm  
(c) 154 sq. cm (d) 308 sq. cm
62. The square root of  $(7+3\sqrt{5})(7-3\sqrt{5})$  is
- (a) 2 (b) 4  
(c)  $\sqrt{5}$  (d)  $3\sqrt{5}$

63. The value of  $\frac{100^8 - 10^8}{100^4 - 10^4}$  is
- (a) 100001000 (b) 100000100  
(c) 100010000 (d) 100100000
64. A sum of Rs. 12,500 amounts to Rs. 15,500 in 4 years at the rate of simple interest. What is the rate of interest?
- (a) 3% (b) 4%  
(c) 5% (d) 6%
65. The mean of 50 observations was found to be 80. But later on it was discovered that 86 was misread as 68 at one place. The correct mean is
- (a) 80.16 (b) 80.26  
(c) 80.28 (d) 80.36
66.  $508 \times 1.2 \div 0.29 - ? = 17.6$
- (a) 6.4 (b) 15.2  
(c) 2.4 (d) 4.2
67. Sanga invested an amount of Rs.25,000 and started a business. Tluanga joined him after one year with an amount of Rs.30,000. After two years from starting the business, they earned a profit of Rs.46,000. What will be Tluanga's share in the profit?
- (a) Rs.14,000 (b) Rs.12,250  
(c) Rs.15,500 (d) Rs.17,250
68. He used to \_\_\_\_\_ the point that victory in any field needs \_\_\_\_\_ courage.
- (a) Emphasise.....little (b) Stress.....exemplary  
(c) Refute.....no (d) Dismiss.....formidable
69. Choose the word which is most OPPOSITE in meaning to CACOPHONOUS
- (a) Loud (b) Melodious  
(c) Sonorous (d) Distant
70. The officer was angry with the watchman for being detained. (Choose the correct option)
- (a) At being detained (b) For detaining  
(c) Because of detaining (d) No correction required
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. . Identify the figure that completes the pattern.



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

73. Kimi walked 30m towards North, took a left turn and walked 40m. He again took a left turn and walked 30m. How far is she from the starting point?

- (a) 100meters (b) 60meters  
(c) 70meters (d) 40meters

74. In the following number series only one is wrong. Find out the wrong one.

- (a) 16 (b) 23  
(c) 29 (d) 37

75. In a certain code SOUTHERN is written as UVPTMQDG. How is MARIGOLD written in that code?

- (a) JSBCNFKS (b) JSBNHPME  
(c) JSBNCKNF (d) NBSKCJNF

\* \* \* \* \*