

MIZORAM PUBLIC SERVICE COMMISSION

GENERAL COMPETITIVE EXAMINATIONS FOR RECRUITMENT TO THE POST OF U.D.C. (CONTRACT) UNDER ART & CULTURE DEPARTMENT, GOVT. OF MIZORAM OCTOBER, 2016

PAPER - II

{General Knowledge - 75 Marks (Questions 1-75)}
{Simple Arithmetic - 25 Marks (Questions 76-100)}

Time Allowed : 3 hours

Full Marks : 100

All questions carry equal marks of 1 each.

Attempt all questions.

1. What is the name of the Swedish furniture giant that announced its intention to invest in Mizoram by utilizing the potential of bamboo plants in the state?
(a) IKER (b) IKEA
(c) SPIKER (d) AMWAY
2. Which organization has recently decided to form a 'Shadow Cabinet' for development works in Mizoram?
(a) YMA (b) MSU
(c) PRISM (d) ZNP
3. The great Mizo warrior Khuangchera, who is in the news recently hailed from the village:
(a) Sateek (b) Aibawk
(c) Ailawng (d) Lungleng
4. Who is the present Vice-chancellor of Mizoram University?
(a) Prof.Lianzela (b) Prof.RL Thanmawia
(c) Prof.R.Lalthantluanga (d) Prof. Laltluangliana Khiangte
5. A special scheme called Pradhan Mantri Surakshit Matritva Abhiyan, launched on June 9 2016 is applicable only for :
(a) ST Women (b) Pregnant women
(c) SC Women (d) Girl Child
6. The rank of India according to Global Peace Index Report 2016 is;
(a) 132 (b) 144
(c) 152 (d) 141
7. Which Indian state has accorded minority status to Jews?
(a) Maharashtra (b) Madhya Pradesh
(c) Andra Pradesh (d) Mizoram
8. On May 24, 2016, Mr.Sarbananda Sonowal was sworn in as the 14th Chief Minister of
(a) Manipur (b) Arunachal Pradesh
(c) Assam (d) Andra Pradesh

9. From the financial year 2017-18, the Government of India will do away with 'Plan and non-Plan expenditure' which will be replaced by:
- (a) Budget expenditure (b) Capital and Revenue Expenditure
(c) Fiscal Expenditure (d) Goods and Services Tax
10. According to a recent report by McKinsey Global Institute titled "The Power of Parity: Advancing Women's Equality in India", which state in India has the least inequality between genders?
- (a) Mizoram (b) Kerala
(c) Punjab (d) Maharashtra
11. The first Indian state to ban village councils from imposing "Social Boycotts" that ostracize individuals or families for defying traditions:
- (a) Kerala (b) Maharashtra
(c) Madhya Pradesh (d) Tamil Nadu
12. India's first sunken museum will be set up in which of the following cities
- (a) Guwahati (b) Bengaluru
(c) New Delhi (d) Hyderabad
13. What is the theme of the 2nd edition of the International Day of Yoga 2016?
- (a) Mind and body (b) Body and soul
(c) Inspire a generation (d) Connect the youth
14. Janani Sewa is a newly introduced scheme by which Indian Ministry?
- (a) Ministry of AYUSH (b) Ministry of Railways
(c) Ministry of Health (d) Tourism Ministry
15. According to a recent survey conducted by the National Council of Applied Economic Research (NCAER), the state with the most inter-caste marriage in India is
- (a) Mizoram (b) Meghalaya
(c) Sikkim (d) Manipur
16. Which company acquired the online fashion portal, Jabong?
- (a) Infibeam (b) Snapdeal
(c) Homeshop18 (d) Myntra
17. Indian Air Force plane with 29 on board goes missing in which sea on 22nd July 2016?
- (a) Bay of Bengal (b) Arabian Sea
(c) South China Sea (d) None of the above
18. Which country has become the first country to ban deforestation (stopping clear-cutting of trees)?
- (a) Sweden (b) Switzerland
(c) Denmark (d) Norway
19. Famous footballer who was sentenced to 21 months in prison for tax fraud on July 2016 :
- (a) Ronaldinho (b) Lionel Messi
(c) C.Ronaldo (d) Didier Drogba
20. Which country has surpassed Japan to become the world's third largest oil consumer?
- (a) Japan (b) China
(c) India (d) Brazil

21. The world's longest and deepest rail tunnel-Gotthard Base Tunnel which was officially opened on June 2016 is located in :
- (a) Sweden (b) Switzerland
(c) Denmark (d) Norway
22. On 12 June 2016, a terrorist shooting at a gay nightclub in the US left 50 people dead in the city of
- (a) New Orleans (b) Washington DC
(c) New York (d) Orlando
23. A country that declared a three-month state of emergency on 20th July 2016 :
- (a) Turkey (b) France
(c) Russia (d) Cyprus
24. Which country's entire weightlifting team was banned from Rio Olympics 2016?
- (a) Pakistan (b) Syria
(c) Russia (d) Belarus
25. On July 2016, the International Tribunal has given a decision in favour of which country in the South China Sea case?
- (a) Philippines (b) Indonesia
(c) India (d) Japan
26. Social networking major Facebook has decided to shut which of the news reading app?
- (a) Read (b) News
(c) Cratia (d) Paper
27. The Lunar Probe Chang'e 5 will be sent to the moon to return with samples in the second half of 2017 by which country?
- (a) India (b) China
(c) Russia (d) USA
28. Which of the following countries is not a member of G-4?
- (a) India (b) Japan
(c) China (d) Brazil
29. The countries that signed a three way transit agreement on Chanbahar with India?
- (a) Bangladesh and Iran (b) Afghanistan and Iran
(c) Afghanistan and Pakistan (d) Iran and Pakistan
30. Which country's former president has been granted refugee status by the UK in may 2016?
- (a) Maldives (b) Myanmar
(c) Sri Lanka (d) Syria
31. Which famous actress is the author of 'The Great Indian Diet'?
- (a) Alia Bhatt (b) Shilpa Shetty
(c) Priyanka Chopra (d) Kareena Kapoor
32. Writer of the book, "Who moved my interest rate"
- (a) D.Subbarao (b) YV Reddy
(c) Ranghuram Rajan (d) Arvind Panagariya
33. Higher than Hopes' is a biography of which of the following personality?
- (a) Barack Obama (b) Mother Teresa
(c) Nelson Mandela (d) Bishop tutu

34. Name the great personality whose autobiography is titled ‘ The Story of My Experiments with Truth’?
- (a) Rosa Park (b) Martin Luther King Jr
(c) Nelson Mandela (d) Mahatma Gandhi
35. Who writes the famous book titled, “ What Young India Wants “?
- (a) APJ Abdul Kalam (b) Khushwant Singh
(c) Chetan Bhagat (d) VS Naipaul
36. The present chairman of the International Chamber of Commerce (ICC) :
- (a) Laxmi Mittal (b) Chetan Chauhan
(c) Sujoy Bose (d) Sunil Bharti Mittal
37. Luke Aikins, who recently made a world record is a
- (a) Long Jumper (b) Parachutist
(c) Basketballer (d) Swimmer
38. Theresa May on 13th July became the Prime Minister of -
- (a) Sweden (b) Denmark
(c) Britain (d) Croatia
39. The newly appointed Human Resources Development Minister of India:
- (a) Prakash Javadekar (b) Arvind Panagariya
(c) Smiti Irani (d) Manoj Sinha
40. Person who coined the term BRIC is -
- (a) Jim O’ Neil (b) Jimmy Daniel
(c) C.Rangarajan (d) Daniel Potter
41. Winner of UEFA Europa League 2016
- (a) Liverpool Football Club (b) Leicester City Football Club
(c) Sevilla Football Club (d) Lazio Football Club
42. Who will become the first tennis player in the world to have 7th appearance in Olympics?
- (a) Martina Hingis (b) Serena Williams
(c) Roger Federer (d) Leander Paes
43. Which Indian wrestler fails doping test on 24th July 2016?
- (a) Sushil Kumar (b) Narsingh Yadav
(c) Yogeshwar Dutt (d) Sakshi Malik
44. Which country will host the Kabaddhi World Cup 2016-2017?
- (a) India (b) Pakistan
(c) Bangladesh (d) Sri Lanka
45. Winner of IPL 2016 -
- (a) Mumbai Indians (b) Kolkatta Knight Riders
(c) Royal Challengers Bangalore (d) Sunrisers Hyderabad
46. Full form of SDRs.
- (a) Software Define Radio (b) Simple Divide Rules
(c) Sub-Divisional Registrars (d) Special Drawing Rights

47. Expand the term 'NIELIT'
- (a) North Indian Electrical Line & Information Technology
 - (b) National Institute for Electronics and Industrial Technology
 - (c) National Institute for Electronics and Information Technology
 - (d) National Institute for Electrical and Information Technology
48. What does IMEI stands for?
- (a) International Mobile Equipment Identity
 - (b) Internal Monitoring Equipment Identity
 - (c) International Management & Engineering Institute
 - (d) India, Myanmar, Ethiopia & Indonesia
49. The full form of i.e. (meaning that is) is
- (a) id es
 - (b) id est
 - (c) idd est
 - (d) id des
50. What is the full form of PURA?
- (a) Providing Urban Amenities in rural Areas
 - (b) Providing Unemployed Rural Agriculturists
 - (c) Providing Urban & Rural Equal Amenities
 - (d) Providing Unemployed Rural with Amenities
51. Which Indian port is also known popularly as 'The Offspring of Partition'?
- (a) Haldia Port
 - (b) Kandla Port
 - (c) Paradeep Port
 - (d) Kochi Port
52. The famous volcano also popularly known as the 'Lighthouse of the Mediterranean'
- (a) Fujiyama
 - (b) Krakatoa
 - (c) Vesuvius
 - (d) Stromboli
53. Which country is popularly known as 'Coffee pot of the world'?
- (a) India
 - (b) China
 - (c) Brazil
 - (d) Argentina
54. 'Modern Babylon' is a reference often made to represent :
- (a) London
 - (b) Belgrade
 - (c) Budapest
 - (d) Venice
55. Which country is famously known as 'Lady of Snow'?
- (a) Russia
 - (b) Canada
 - (c) Netherland
 - (d) Norway
56. Winner of 2016 Man Booker International Prize
- (a) Laksmi Pamuntjak
 - (b) Marlon James
 - (c) Richard Flanagan
 - (d) Han Kang
57. Who is the first woman to receive Award for Exceptional Bravery at Sea?
- (a) Arunima Singh
 - (b) Radhika Menon
 - (c) Shangun Choudhary
 - (d) Capt.Rebecca

58. The highest civilian award of India 'Bharat Ratna' has been awarded to only two foreigners so far. One of them is Nelson Mandela. The other is
- (a) Abdul Ghaffar khan (b) Mikhail Gorbachev
(c) Marshal Tito (d) Abdul Wali Khan
59. The Nobel peace prize is awarded in which city?
- (a) Geneva (b) Oslo
(c) Brussels (d) Stockholm
60. What is India's highest military award for valour, equivalent to the Victoria Cross?
- (a) Ashok Chakra award (b) Param Vir Chakra
(c) Shaurya Chakra award (d) Maha Vir Chakra
61. In 1643, an Italian named Evangelista Torricelli invented –
- (a) Thermometer (b) Barometer
(c) Ritcher Scale (d) Bar Codes
62. The scientist who first discovered that the earth revolves round the sun was:
- (a) Newton (b) Dalton
(c) Copernicus (d) Albert Einstein
63. Who invented Microphone?
- (a) Charles Wheatstone (b) Roger Bacon
(c) Shepherd- Barron (d) AH Taylor
64. The person who Introduced Wi-fi technology
- (a) Zacharis Janssen (b) Hans Lippershey
(c) Ray Tomlinson (d) Hedy Lamarr
65. Who was the first person to reach South Pole?
- (a) Amundsen (b) Robert Peary
(c) Tasman (d) Kepler
66. Spam is related to -
- (a) Music (b) Art
(c) Computer (d) Games
67. Which one of the following is mainly used for checking objective type answer papers in the examination?
- (a) MICR (b) OMR
(c) OCR (d) All of these
68. Coded entries which are used to gain access to a computer system are called -
- (a) Security commands (b) Entry codes
(c) Codewords (d) Mnemonics
69. Which supercomputer is developed by the Indian Scientists?
- (a) Compaq Presario (b) Super 301
(c) CRAY YMP (d) Param
70. One kilobyte is equal to
- (a) 1024 bytes (b) 2048 bytes
(c) 1023 bytes (d) 10000 bytes

71. Which of the following computer language is used for artificial intelligence?
(a) FORTRAN (b) COBOL
(c) INDEXING (d) PROLOG
72. Check the odd term out
(a) Unix (b) Linux
(c) Internet (d) Windows
73. UNIVAC & ENIAC are an example of
(a) First generation computer (b) Second generation computer
(c) Third generation computer (d) Fourth generation computer
74. The administrative section of the computer system is called
(a) Memory Unit (b) Input Unit
(c) Control Unit (d) Central Processing Unit
75. What does RAM in a computer stands for?
(a) Read Analysis Memory (b) Rapid Action Monitor
(c) Random Access Memory (d) Rapid Access Memory
76. A man goes to a place at the rate of 5 km/h. The time taken by him to travel 31 km is
(a) 6h 10min (b) 6h 12min
(c) 6h 15min (d) 5h 12min
77. $8\frac{2}{3} \div 1\frac{4}{9} + 3\frac{2}{3} = ?$
(a) $8\frac{3}{5}$ (b) $1\frac{4}{9}$
(c) $9\frac{2}{3}$ (d) $5\frac{2}{3}$
78. The value of x , if $3x + \frac{2}{3} = 2x + \frac{1}{3}$
(a) $x = 3$ (b) $x = -3$
(c) $x = \frac{1}{3}$ (d) $x = -\frac{1}{3}$
79. What percentage of 90 is 27?
(a) 35% (b) 30%
(c) 45% (d) 40%
80. Which of the following sets of fraction is ascending order?
(a) $\frac{2}{3}, \frac{1}{2}, \frac{3}{4}$ (b) $\frac{3}{4}, \frac{1}{2}, \frac{2}{3}$
(c) $\frac{1}{2}, \frac{2}{3}, \frac{3}{4}$ (d) $\frac{3}{4}, \frac{2}{3}, \frac{1}{2}$

81. The supplement of $\frac{2}{3}$ of a right angle is
- (a) 60° (b) 90°
(c) 120° (d) 30°
82. Subtract 8.007 from 12.03, the result is
- (a) 4.037 (b) 4.023
(c) 3.996 (d) 3.023
83. The percentage of increase in salary from Rs 5000 to Rs 5600 is
- (a) 60% (b) 30%
(c) 15% (d) 12%
84. The smallest number which must be added to 3479 so that it becomes a perfect square is
- (a) 5 (b) 3
(c) 2 (d) 4
85. The value of $(125)^{-\frac{2}{3}} \times (27)^{\frac{2}{3}}$ is
- (a) $\frac{9}{25}$ (b) $\frac{25}{9}$
(c) $\frac{3}{25}$ (d) $\frac{25}{3}$
86. In a certain group of people, 30 eat Rice and 45 eat Puri. 15 eat both Rice and Puri, then the number of people in the group is
- (a) 75 (b) 70
(c) 65 (d) 60
87. Two-third of a number exceeds its one-fourth by 5. Then the number is
- (a) 12 (b) 11
(c) 14 (d) 15
88. Three candidates received 6600, 2172 and 11628 votes in an election. The percentage of the total votes the winning candidate got is
- (a) 57% (b) 35%
(c) 49% (d) 27%
89. By selling 15 apples, a seller gains the selling price of 3 apples, his gain percent is
- (a) 20% (b) 25%
(c) 30% (d) 35%
90. The marked price of a fan that has selling price of Rs 1260 after discount of 10% is
- (a) Rs 1500 (b) Rs 1450
(c) Rs 1400 (d) Rs 1300
91. The compound interest of Rs 6250 for 2 years at the rate of 4% per annum is
- (a) Rs 620 (b) Rs 510
(c) Rs 720 (d) Rs 430

92. A and B, working together can finish a piece of work in 6 days, while A alone can do it in 9 days. The time taken by B alone to finish the same work is
- (a) 12 days (b) 20 days
(c) 15 days (d) 18 days
93. The area of a rectangle is 80 sq.cm, if its length is 16cm, then its breadth is
- (a) 8 cm (b) 10 cm
(c) 5 cm (d) 4 cm
94. Radius of a circle with area 1386 Sq.m is
- (a) 11 m (b) 21 m
(c) 32 m (d) 41 m
95. The average of first 15 natural numbers is
- (a) 15 (b) 10
(c) 8 (d) 6
96. The HCF of $\frac{36}{51}$ and $3\frac{9}{17}$ is
- (a) $\frac{12}{17}$ (b) $\frac{14}{17}$
(c) $\frac{13}{17}$ (d) $\frac{15}{17}$
97. If 20% of $a = 40\%$ of b , then $a:b = ?$
- (a) 2:1 (b) 1:2
(c) 3:2 (d) 2:3
98. The average age of a person and his son is 30 years. The ratio of their ages is 4:1 respectively, the age of son is
- (a) 12 Years (b) 14 years
(c) 16 years (d) 24 years
99. Convert 90 km/h into m/s
- (a) 5 m/s (b) 15 m/s
(c) 35 m/s (d) 25 m/s
100. The probability of drawing a red card from a deck of playing cards is
- (a) $\frac{2}{18}$ (b) $\frac{1}{13}$
(c) $\frac{1}{4}$ (d) $\frac{1}{2}$