

MIZORAM PUBLIC SERVICE COMMISSION

TECHNICAL COMPETITIVE EXAMINATIONS FOR JUNIOR GRADE OF MIZORAM ENGINEERING SERVICE (M.E.S.) UNDER PUBLIC HEALTH DEPARTMENT, GOVERNMENT OF MIZORAM, MARCH, 2019.

GENERAL STUDIES

Time Allowed : 3 hours

FM : 100

All questions carry equal mark of 1 each.

Attempt all questions.

- Which of the following is 'MAL Book of The Year 2017'?
 - Aizawlah Aizawler
 - Savun Kawrfual
 - Ka zalenna
 - Kawlkil piah lamtluang
- Total Number of National Park and Wildlife Sanctuary respectively in Mizoram is
 - 1 and 6
 - 2 and 8
 - 2 and 6
 - 3 and 8
- According to a recent report published by the Union Home Ministry, the two most peaceful state in the North East during 2017 are-
 - Mizoram and Assam
 - Mizoram and Meghalaya
 - Mizoram and Nagaland
 - Mizoram and Tripura
- Which of the following have won the 2018 Pulitzer Prize for Public Service?
 - The Guardian and The New York Times
 - The New York Times and The New Yorker
 - The Financial Express and The Washington Post
 - Washington Post and The Financial Express
- Which country signs Nato accession agreement on February 2019 to become the alliance's 30th member?
 - Greece
 - Macedonia
 - Turkey
 - Cyprus
- South African anti-apartheid campaigner and former first lady who died recently-
 - Winnie Madikizela
 - Evelyn Mase
 - Graca Mache
 - Grace Madikizela
- The city that has topped the Mercer Quality of Living Survey 2018-
 - Zurich
 - Hyderabad
 - Munich
 - Vienna
- Which word was declared as the Oxford Dictionary word of the year 2018?
 - Youthquake
 - Misinformation
 - Toxic
 - Gaslighting
- Which country is hosting the first International conference on 'Water, Environment and Climate Change: Knowledge Sharing and Partnership'?
 - Nepal
 - Sri Lanka
 - India
 - Bangladesh

10. Which company launched the world's first 5G commercial chip?
(a) Apple (b) Huawei
(c) NELCO (d) HFCL
11. The scientists of which country have developed the world's first artificial intelligence politician "SAM"?
(a) France (b) Italy
(c) New Zealand (d) South Africa
12. With which country India exchanges a list of nuclear installations and facilities every year on January 1 under an agreement that prohibits the two countries to attack each other's atomic facilities?
(a) Afghanistan (b) Russia
(c) China (d) Pakistan
13. The world's first country to repeal same-sex marriage?
(a) Greece (b) Bermuda
(c) Portugal (d) South Africa
14. Who has become the first female Hindu lawmaker in Pakistan since 1947?
(a) Krishna Kumari (b) Chandra Prabha
(c) Pallavi Lachhani (d) Shivani Prasad
15. Which country has recently declared to impose a 'carbon tax' from 2019 to cut its greenhouse gas emissions?
(a) Malaysia (b) India
(c) Singapore (d) Myanmar
16. Which Indian swimmer has become the first Asian and the youngest person in the world to swim across Ocean Seven?
(a) Ashwin Menon (b) Rehan Poncha
(c) Bhakti Sharma (d) Rohan More
17. Which state has topped the list of states with most number of beggars, as per data released by Union ministry of Social Justice?
(a) West Bengal (b) Andhra Pradesh
(c) Bihar (d) Uttar Pradesh
18. Which airport has been adjudged as the India's cleanest airport, as per latest survey conducted by the Airports Authority of India (AAI)?
(a) Indira Gandhi International Airport (b) Mangaluru International Airport
(c) Goa International Airport (d) Sardar Vallabhbhai Patel International
19. The state government that recently launched 'Khushi', a scheme that offers free sanitary pads to 17 lakh girl students in the state-
(a) Gujarat (b) Punjab
(c) Bihar (d) Odisha
20. Which state has become the India's first state to opt out of the National Health Protection Scheme "Modi Care"?
(a) Karnataka (b) West Bengal
(c) Punjab (d) Kerala
21. The state government that has recently made vaccinations compulsory for school admissions?
(a) Kerala (b) Uttar Pradesh
(c) Karnataka (d) Haryana

22. UIDAI has come up with _____ coloured Aadhaar known as Baal Aadhaar card for children below the age of 5 years.
- (a) Pink (b) Yellow
(c) Blue (d) Red
23. Which committee has been constituted by the Reserve Bank of India (RBI) to look into bank frauds?
- (a) A.K. Misra committee (b) Nandkumar Saravade committee
(c) S Raman committee (d) Y H Malegam committee
24. Shamima Begum, who is in news recently is a citizen of which country?
- (a) India (b) Pakistan
(c) U.K (d) USA
25. Which country has now become India's largest trading partner?
- (a) UAE (b) China
(c) Japan (d) USA
26. Which state government launches Water ATM policy for urban areas recently?
- (a) Telangana (b) Haryana
(c) Tamilnadu (d) Maharashtra
27. This state launched Mother's Absolute Affection (MAA) programme with an aim to promote breastfeeding recently.
- (a) Himachal Pradesh (b) Manipur
(c) Telangana (d) Odisha
28. The United Nations' (UN) International Day of Non-Violence is observed on which date?
- (a) October 1 (b) October 2
(c) October 3 (d) October 4
29. Which country is the highest recipient of remittances in 2018 receiving \$80 billion, as per World Bank (WB)'s latest report "Migration and Development Brief"?
- (a) India (b) China
(c) USA (d) Mexico
30. Which state is the only state that recorded a negative rate of growth in 2011 census?
- (a) Sikkim (b) Manipur
(c) Meghalaya (d) Nagaland
31. The first listed Indian IT firm to hit \$100 billion market capitalisation (m-cap) is-
- (a) Infosys (b) Wipro
(c) TCS (d) ITC
32. Winner of the 2018 Indian Super Cup Football tournament-
- (a) Kerala Blasters FC (b) Bengaluru FC
(c) East Bengal FC (d) North East United
33. What is the position of India in terms of milk production?
- (a) First (b) Second
(c) Third (d) Fourth
34. The world's first-ever female foreign ministers' meeting was hosted by-
- (a) India (b) Brazil
(c) Canada (d) South Korea

35. The first country to introduce plastic currency in the world-
- (a) France (b) Italy
(c) Australia (d) Canada
36. Winner of Best Foreign film in the Oscar 2019.
- (a) A Fantastic Woman (b) Cold War
(c) Roma (d) Green Book
37. Winner of Nobel Peace Prize 2018 -
- (a) Denis Mukwege and Nadia Murad
(b) Juan Manuel Santos
(c) International Campaign to Abolish Nuclear Weapons (ICAN)
(d) The Guardians
38. The second highest Civilian Award in India is-
- (a) Bharat Ratna (b) Padma Bhushan
(c) Vir Chakra (d) Padma Vibhushan
39. The first Asian Winner of Nobel Prize-
- (a) Rabindranath Tagore (b) Mother Teresa
(c) C.V. Raman (d) Rajiv Gandhi
40. The Nobel peace prize is awarded in which city?
- (a) Oslo (b) Stockholm
(c) Geneva (d) Brussels
41. The chairman of the 15th Finance Commission.
- (a) YV Reddy (b) Vijay L Kelkar
(c) NK Singh (d) SK Sinha
42. Who has been sworn-in as the new Chairman of the US Federal Reserve?
- (a) Randal K. Quarles (b) Ben Bernanke
(c) Janet Yellen (d) Jerome H Powell
43. The current chief minister of Bihar?
- (a) Mamata banerjee (b) Nitish Kumar
(c) Naveen patnaik (d) Tarun Gogoi
44. In baseball, the two opposing teams consist of -
- (a) 10 players each (b) 9 players each
(c) 8 players each (d) 7 players each
45. "Mossad" is the name of the Intelligence Agency of -
- (a) Japan (b) Israel
(c) France (d) Pakistan
46. Which of the following is also known as the 'Great Circle'?
- (a) Tropic of Cancer (b) Tropic of Capricorn
(c) Equator (d) Pacific Ring of Fire
47. "Sick Man of Europe" refers to:
- (a) Belgium (b) Spain
(c) Croatia (d) Turkey

48. The capital of Hungary-
- (a) Bucharest (b) Chisinau
(c) Copenhagen (d) Budapest
49. What is the currency of Japan?
- (a) Yuan (b) Yen
(c) Won (d) Ngultrum
50. The book "Exam Warriors" has been authored by which union minister?
- (a) Narendra Modi (b) Prakash Javadekar
(c) Piyush Goyal (d) Maneka Gandhi
51. 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
52. Inventor of ATM machines-
- (a) Roger Bacon (b) Giovanni Batista
(c) AH Taylor (d) Shepherd- Barron
53. The scientist who first discovered that the earth revolves round the sun was:
- (a) Newton (b) Dalton
(c) Copernicus (d) Einstein
54. The full form of PURA:
- (a) Providing Urban Amenities in rural Areas (b) Providing Urban & Rural Equal Amenities
(c) Providing Unemployed Rural Agriculturists (d) Providing Unemployed Rural with Amenities
55. The long form of THAAD, a missile defense system of the US -
- (a) Terminal Higher Altitude Area Defence (b) Terminal High Altitude Area Defence
(c) Trinity High Altitude Area Defence (d) Total High Altitude Area Defence
56. What is also known as Hidden Tax in the concept of economics?
- (a) Direct tax (b) Indirect tax
(c) Inflation (d) Devaluation
57. In the budget of Mizoram 2018-19. How much amount was allocated for implementation of the New Economic Development Policy (NEDP)?
- (a) Rs 730crore (b) Rs 750 crore
(c) Rs 1000 crore (d) Rs 760 crore
58. Which year is known as the year of great divide in India's population history ?
- (a) 1911 (b) 1921
(c) 1931 (d) 1941
59. The base year currently in use for measuring national income in India, also known as national income at constant price is -
- (a) 2001-02 prices (b) 2004-05 prices
(c) 2011-12 prices (d) 2012-13 prices
60. Inside trading is related to -
- (a) Share market (b) Horse racing
(c) International trade (d) Taxation

61. Which state has the highest percentage of Scheduled Tribe population in India?
(a) Mizoram (b) Madhya Pradesh
(c) Punjab (d) Goa
62. What is the Most important Rabi crops in India?
(a) Wheat (b) Rice
(c) Maize (d) Barley
63. Project 'Sankalp' is associated with the elimination of -
(a) Illiteracy and poverty (b) Polio
(c) AIDS/HIV (d) Unemployment
64. Who amongst the following was the founder of Jainism?
(a) Rishaba (b) Tirthankara
(c) Gautama (d) Nirvana
65. Who was popularly known as the Napoleon of India?
(a) Chandragupta I (b) Chandragupta II
(c) Valabbhai Patel (d) Samudragupta
66. Which of the following is regarded as the real founder of Portuguese power in India?
(a) Vasco da Gama (b) Alfonso de Albuquerque
(c) Pedro Cabral (d) Almeida
67. The 'Panchsheel Principles' were jointly initiated in 1954 by India, China and
(a) Nepal (b) Myanmar
(c) Pakistan (d) Bhutan
68. Who announced the partition of India into two separate states, India and Pakistan in 1947?
(a) Lord Dalhousie (b) Lord Curzon
(c) Lord Canning (d) Lord Mountbatten
69. Nalanda University flourished during the reign of which of the following rulers?
(a) Chandragupta Mauyra (b) Ashoka
(c) Harshavardhana (d) Kaniska
70. In 1857 the first Indian University was opened at:
(a) Banaras (b) Madras
(c) Calcutta (d) Allahabad
71. Which article of the Indian constitution contains Impeachment of the President of India?
(a) Article 52 (b) Article 61
(c) Article 72 (d) Article 55
72. Among the following leaders, who attended all the three Round Table Conference?
(a) Dr. B.R. Ambedkar (b) M. Malaviya
(c) Sardar Vallabhai Patel (d) Acharya Vinoba
73. Who is the first law officer of the Government of India?
(a) Chief Justice of India (b) Law minister
(c) Auditor General of India (d) Attorney General of India
74. The principle of Directive Principle of state policy (DPSP) was taken from which of the following country/constitution?
(a) Australian constitution (b) Irish constitution
(c) US Constitution (d) British constitution

75. The various functions assigned to Panchayats by 73rd Amendment of the constitution are mentioned in:
- (a) Ninth Scheduled (b) Tenth Scheduled
(c) Eleven Scheduled (d) Twelve Scheduled
76. In the parliamentary proceeding, the majority of more than 50% of members of legislature present and voting is known as -
- (a) Special Majority (b) Simple majority
(c) Absolute majority (d) Effective majority
77. Which constitutional amendments inserted the words 'Socialist, secular and integrity' in the preamble to constitution of India?
- (a) 44th Amendment 1978 (b) 86th Amendment 2002
(c) 70th Amendment 1992 (d) 42nd Amendment 1976
78. Which schedule of the Indian constitution contains division of powers between central and the states?
- (a) 5th scheduled (b) 6th scheduled
(c) 7th scheduled (d) 9th scheduled
79. Who presides over the joint sitting of Both Lok sabha and Rajya sabha?
- (a) Prime minister (b) Speaker of Lok sabha
(c) Chairman, Rajya sabha (d) President of India
80. The recent rise in the earth's global temperature caused by an anthropogenically induced greenhouse effect is referred to as:
- (a) Global Warming (b) Air Pollution
(c) Ozone depletion (d) Chlorofluorocarbon
81. Which one of the following ecosystem covers the largest area of the Earth's surface?
- (a) Desert ecosystem (b) Marine ecosystem
(c) Grasslands ecosystem (d) Mountain ecosystem
82. The biggest island of the world is:
- (a) Greenland (b) Sri Lanka
(c) Indonesia (d) Iceland
83. The oldest fold mountain of India is:
- (a) Aravallis (b) Himalaya
(c) Satpura (d) Vindhya
84. La Nina is a:
- (a) a cold current off the coast South East Pacific Ocean
(b) a warm current off the coast of Eastern Pacific Ocean
(c) a cold current off the coast of North Western Pacific Ocean
(d) a cold current off the coast of Southern Pacific Ocean
85. Which one of the following is a good conductor of electricity?
- (a) Ebonite (b) Glass
(c) Human Body (d) Wood
86. Which of the following is a Jovian planet (gaseous planet) in the solar system?
- (a) Earth (b) Mercury
(c) Neptune (d) Mars

87. How many Indian states share the coastline?
(a) 7 states (b) 8 states
(c) 9 states (d) 10 states
88. Which is the largest gulf in the world?
(a) The Gulf of Cambay (b) The Gulf of Mexico
(c) The Persian Gulf (d) The strait of Hormuz
89. The Indian Research station Himadri is located at:
(a) Siachen (b) Darjeeling
(c) Antarctica (d) Arctic region.
90. One kilobyte is equal to -
(a) 1024 bytes (b) 2048 bytes
(c) 1023 bytes (d) 10000 bytes
91. UNIVAC & ENIAC are an example of -
(a) First generation computer (b) Second generation computer
(c) Third generation computer (d) Fourth generation computer
92. The instrument used to measure depth of an ocean.
(a) Barometer (b) Fathometer
(c) Altimeter (d) Wattmeter
93. Which of the following is used in pencils?
(a) Graphite (b) Silicon
(c) Charcoal (d) Phosphorous
94. Non stick cooking utensils are coated with -
(a) Teflon (b) PVC
(c) Black paint (d) Polystyrene
95. What is laughing gas?
(a) Carbon monoxide (b) Nitrous Oxide
(c) Sulphur dioxide (d) Hydrogen peroxide
96. LPG consists of mainly-
(a) Methane, ethane and hexane (b) Methane, hexane and nonane
(c) Ethane, hexane and nonane (d) Methane, butane and propane
97. Fishes are a good source of -
(a) Lipids (b) Carbohydrates
(c) Protein (d) Fats
98. Which part of an atom has no electrical charge?
(a) Proton (b) Neutron
(c) Electron (d) All of these
99. The name given to the parliament of Japan is –
(a) Knesset (b) Diet
(c) Duma (d) National Assembly
100. Which city is located on the bank of the river Potomac?
(a) Washington DC (b) London
(c) Delhi (d) Karachi