



**OFFICE OF THE ENGINEER-IN-CHIEF
PUBLIC HEALTH ENGINEERING DEPARTMENT
AIZAWL : MIZORAM**

**WRITTEN EXAMINATION : 2025
FOR THE POST OF**

**SWITCHBOARD OPERATOR
(P.E)**

PAPER-I

Code No: _____
(For Official Use)

Signature of Invigilator

SUBJECT (Part)	MARKS OBTAINED
Part-A General Knowledge (50x2=100 marks)	
Part-B General English (25x2=50 marks)	
Part-C English Comprehension (20 marks)	
Part-D Essay Writing (30 marks)	
Total Marks obtained (Full Marks-200)	

Signature of Examiner



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Roll No: _____
(To be filled in by Candidate)

Signature of Candidate

Signature of Invigilator

Instructions:

1. The question paper will also serve as the answer sheet. Candidates are required to answer Parts A, B, C and D directly on the question/answer sheet using tick (✓) marks
 2. For Part-D (Essay Writing), a separate blank answer sheet will be provided for writing answers.
 3. Time : 3 Hours
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PART-A
GENERAL KNOWLEDGE
(50X2=100 Marks)

1. World Braille Day celebrated every year -
(a) January 2 ☐ (b) January 4 ☐
(c) January 5 ☐ (d) January 3 ☐
2. Director General of the Central Reserve Police Force -
(a) Vijay Kumar Singh ☐ (b) Rajeev Kumar Singh ☐
(c) Arvind Kumar Singh ☐ (d) Gyanendra Pratap Singh ☐
3. The First in India operations 'Inter-City Electric Bus Service' -
(a) Delhi ☐ (b) Maharashtra ☐
(c) Gujarat ☐ (d) Tamil Nadu ☐
4. 'Golden Birdwing' - belongs to which family of species -
(a) Insect ☐ (b) Butterfly ☐
(c) Bird ☐ (d) Spider ☐
5. What is 'Swift J1818.0-1607' -
(a) Neutron star ☐ (b) Galaxy ☐
(c) Black Hole ☐ (d) Nebula ☐
6. 'IMEI' stand for -
(a) Indian Mobile Equipment Identity ☐ (b) Indian Mobile Equipment Identity ☐
(c) International Mobile Equipment Identity ☐ (d) Indian Multimedia Equipment ID ☐
7. Population of Mizoram (2011 Census)
(a) 4,587,014 ☐ (b) 3,851,313 ☐
(c) 1,091,014 ☐ (d) 12,599,094 ☐
8. Largest District Area in Mizoram
(a) Lunglei District ☐ (b) Lawngtlai District ☐
(c) Aizawl District ☐ (d) Siahla District ☐
9. Year of Assassination of Rajiv Gandhi
(a) 1991 ☐ (b) 1993 ☐
(c) 1992 ☐ (d) 1994 ☐
10. First Indian City to have symbols on traffic signals-
(a) New Delhi ☐ (b) Mumbai ☐
(c) Jaipur ☐ (d) Kolkata ☐
11. First Indian State to provide LPG Connection to all its households-
(a) Maharashtra ☐ (b) Gujarat ☐
(c) Odisha ☐ (d) Himachal Pradesh ☐

12. Two countries became the first south east asian country to eliminate Measles and Rubella.
 (a) India and Sri Lanka ☐ (b) Sri Lanka and Maldives ☐
 (c) Bangladesh and Sri Lanka ☐ (d) India and Maldives ☐
13. Which payment application has launched India's first numberless card of the country-
 (a) Payzapp ☐ (b) FarmPay ☐
 (b) Paytm ☐ (b) Gpay ☐
14. Trionychidae - belongs to which family species -
 (a) Snake ☐ (b) Turtle ☐
 (b) Spider ☐ (b) Parrot ☐
15. A 500 years old ancient temple submerged in river has reappeared in which state-
 (a) Gujarat ☐ (b) West Bengal ☐
 (c) Haryana ☐ (d) Odisha ☐
16. International Yoga Day-
 (a) 12 July ☐ (b) 2 August ☐
 (c) 21 June ☐ (d) 2 September ☐
17. The first Arab Country to for its Mars orbiter mission-
 (a) United Arab Emirates ☐ (b) Saudi Arabia ☐
 (c) Kuwait ☐ (d) Qatar ☐
18. Theme of 'World Water Day, 2025'-
 (a) Forest Preservation ☐ (b) Glacier Preservation ☐
 (c) River Preservation ☐ (d) Spring Preservation ☐
19. Winner of UEFA Champions League, 2024-
 (a) Manchester City ☐ (b) Bayern Munich ☐
 (c) Real Madrid ☐ (d) Borussia Dortmund ☐
20. Full form of JJM -
 (a) Jal Jaawan Mission ☐ (b) Jal Jal Mission ☐
 (c) Jal Jeevan Mission ☐ (d) Jal Juvenile Mission ☐
21. Name of the tax by which the villagers submit certain amount of rice to their village chief at the end of the year in Mizo Society-
 (a) Buhchhiah ☐ (b) Salam ☐
 (c) Fathang ☐ (d) Lalchhiah ☐
22. Mizo inthen dan a tlawm zawk awm lova inthen hi-
 (a) Kawngka sula mak tih a ni ☐ (b) Sumlaitan tih a ni ☐
 (c) Sazu meidawh tih a ni ☐ (d) Inthathen tih a ni ☐
23. The average adult human skeleton is made up of-
 (a) 206 bones ☐ (b) 311 bones ☐
 (c) 678 bones ☐ (d) 522 bones ☐
24. The Scientific study of Cell is -
 (a) Celtology ☐ (b) Celiology ☐
 (c) Cytology ☐ (d) Cellology ☐

25. Excise duty is a tax levied on the -
 (a) Production of goods ☐ (b) Import of goods ☐
 (c) Sale of goods ☐ (d) Export of goods ☐
26. What is the minimum age to become a Member of the Legislative Assembly in a State -
 (a) 18 years of age ☐ (b) 20 years of age ☐
 (c) 25 years of age ☐ (d) 30 years of age ☐
27. The title given by the British to Mahatma Gandhi which he surrendered during movement
 (a) Kaiser-e-Hind ☐ (b) Hind Kesari ☐
 (c) Queens Award ☐ (d) Abaz Hind ☐
28. State Chief Information Commissioner of Mizoram-
 (a) John Neihlaia ☐ (b) Lalnunmawia Chuaungo ☐
 (c) Lalmalsawma ☐ (d) Lalthara ☐
29. Who faught against Babur in the First Battle of Panipat-
 (a) Prithviraj Chauhan ☐ (b) Aurangzeb ☐
 (c) Shivaji ☐ (d) Ibrahim Lodhi ☐
30. Which Article of the Indian Contitution provides for Right to Education-
 (a) Article 14 ☐ (b) Article 16 ☐
 (c) Article 21 ☐ (d) Article 21 A ☐
31. Which one of the following lakes in India has the highest water salinity-
 (a) Dal ☐ (b) Chilka ☐
 (c) Wular ☐ (d) Sambhar ☐
32. Bharatanatyam originated from the State -
 (a) Kerala ☐ (b) Karnataka ☐
 (c) Andhra Pradesh ☐ (d) Tamil Nadu ☐
33. The Guidelines for Inner Line Pass (ILP) are issued under the law-
 (a) Govt. of Assam Act, 1933 ☐ (b) NEA(Reor) Act, 1971 ☐
 (c) Bengal Eastern Frontier Regulation, 1873 ☐ (d) State of Mizoram Act, 1986 ☐
34. A temporary sub-village created for the sole purpose of humming in certain area for a specified period is called -
 (a) Khawper ☐ (b) Zau ☐
 (c) Leipui ☐ (d) Thlawhbawk ☐
35. Which one is the odd one out?
 (a) Fungki ☐ (b) Paikawng ☐
 (c) Sisep ☐ (d) Siksil ☐
36. Pu R.Lalrawna awarded Padma Shri in the field of -
 (a) Publication ☐ (b) Art ☐
 (c) Literature and Education ☐ (d) Trade and Industry ☐
37. The maximum number of members in the Council of Ministers is determined by which Constitutional Amendment
 (a) 86th Amendment ☐ (b) 91st Amendment ☐
 (c) 58th Amendment ☐ (d) 46th Amendment ☐

38. Mizo Lal Vanhnuailiana thih kum
 (a) 1870 ☐ (b) 1873 ☐
 (c) 1871 ☐ (d) 1872 ☐
39. The term 'Mach' used to measure the speed of -
 (a) Ship ☐ (b) Light ☐
 (c) Sound ☐ (d) Aeroplane ☐
40. Route of National Highway-2 -
 (a) Silchar to Lunglei ☐ (b) Dibrugarh to Tuipang ☐
 (c) Lumding to Tuipang ☐ (d) Silchar to Tuipang ☐
41. The partition of Bengal occurred in -
 (a) 1905 ☐ (b) 1910 ☐
 (c) 1906 ☐ (d) 1927 ☐
42. Founder of Indian National Congress -
 (a) Indira Gandhi ☐ (b) Dadabhai Naroji ☐
 (c) Jawaharlal Nehru ☐ (d) AO Hume ☐
43. The Governor General who abolished Sati in India-
 (a) Warren Hasting ☐ (b) Lord Dalhousie ☐
 (c) Lord Mounbatten ☐ (d) William Bentinck ☐
44. World Toilet Day -
 (a) 19 November ☐ (b) 16 February ☐
 (c) 8 July ☐ (d) 25 June ☐
45. The current PHE Minister in Mizoram -
 (a) Prof. Lalnilarawma ☐ (b) K.Sapdanga ☐
 (c) C.Lalsawivunga ☐ (d) Lal Duhoma ☐
46. The longest river in India -
 (a) Brahmaputra ☐ (b) Yamuna ☐
 (c) Ganga ☐ (d) Indus ☐
47. Largest Statue in the world-
 (a) Statue of Liberty ☐ (b) Statue of Unity ☐
 (c) Statue of Buddha ☐ (d) Statue of Freedom ☐
48. The current Chief Secretary of Mizoram -
 (a) Lalnunmawia Chuaungo ☐ (b) Arvind Ray ☐
 (c) Dr. Renu Sharma ☐ (d) Khilli Ram Meena ☐
49. Which of the following is a cause of acid rains -
 (a) Ammonia ☐ (b) Sulphur dioxide ☐
 (c) Carbon dioxide ☐ (d) Ozone ☐
50. The unit of power is -
 (a) Volt ☐ (b) Joules ☐
 (c) Watt ☐ (d) Ampere ☐

PART-B
GENERAL ENGLISH
(25X2=50 Marks)

- | | | | |
|----|-----------------------------|--------------------------|---|
| 1. | Choose the correct spelling | | |
| | (a) Seperate | ☐ | (b) Saperate ☐ |
| | (c) Separate | ☐ | (d) Saparate ☐ |
| 2. | Antonym of fatigue | | |
| | (a) Energy | ☐ | (b) Tiredness ☐ |
| | (c) Exertion | ☐ | (d) Listlessness ☐ |
| 3. | Antonym of deliberate | | |
| | (a) Negligible | ☐ | (b) Casual ☐ |
| | (c) Unintentional | ☐ | (d) Legitimate ☐ |

Directions : Choose the correct words for filling the blanks:

- | | | | |
|----|---|--------------------------|---------------------------------------|
| 4. | Pour the milk_____ the cup. | | |
| | (a) at | ☐ | (b) in ☐ |
| | (c) on | ☐ | (d) into ☐ |
| 5. | We_____ a lot of volunteer work. | | |
| | (a) do | ☐ | (b) does ☐ |
| | (c) doing | ☐ | (d) are do ☐ |
| 6. | Money was divided _____ his two son. | | |
| | (a) upon | ☐ | (b) among ☐ |
| | (c) with | ☐ | (d) between ☐ |
| 7. | Robert _____ at 5 o' clock everyday. | | |
| | (a) get up | ☐ | (b) gets up ☐ |
| | (c) getting up | ☐ | (d) got up ☐ |
| 8. | I cannot read this handwriting. It is _____ | | |
| | (a) irregular | ☐ | (b) eligible ☐ |
| | (c) illegible | ☐ | (d) illegal ☐ |

Directions : Choose the appropriate preposition:

- | | | | |
|-----|------------------------------------|--------------------------|-----------------------------------|
| 9. | I am superior _____ him. | | |
| | (a) to | ☐ | (b) on ☐ |
| | (c) above | ☐ | (d) than ☐ |
| 10. | He kicked the ball _____ the well. | | |
| | (a) at | ☐ | (b) into ☐ |
| | (c) in | ☐ | (d) on ☐ |
| 11. | Bread is usually made _____ wheat. | | |
| | (a) of | ☐ | (b) with ☐ |
| | (c) from | ☐ | (d) by ☐ |
| 12. | Muani has been sick _____ Tuesday. | | |
| | (a) On | ☐ | (b) For ☐ |
| | (c) Since | ☐ | (d) That ☐ |

Directions : Choose the correct meaning of idioms and phrases:

13. Not playing with a full deck
(a) an ex-magician ☐ (b) not fully awake ☐
(c) lack intelligence ☐ (d) a tired athlete ☐
14. Big apple
(a) wealth ☐ (b) expensive ☐
(c) expensive ☐ (d) New york City ☐
15. At sixes and sevens.
(a) State of confusion ☐ (b) Closed to death ☐
(c) In control ☐ (d) Very tired ☐
16. Bitter pill to swallow-
(a) To lose consciousness ☐ (b) To be sickly all the time ☐
(c) Something unpleasant to endure ☐ (d) Something difficult to understand ☐

Directions : Choose the correct Synonyms:

17. Dossier
(a) Cultivate ☐ (b) Sleepy ☐
(c) Vanish ☐ (d) File ☐
18. Vigilant
(a) Watchful ☐ (b) Ambitious ☐
(c) Intelligent ☐ (d) Smart ☐
19. Antithesis
(a) Authentic ☐ (b) Exact Opposite ☐
(c) Questionable ☐ (d) Original Idea ☐
20. Temperance
(a) Moderation ☐ (b) Caution ☐
(c) Discipline ☐ (d) Care ☐

Directions : Analyse the given sentences and choose the correct options:

21. Isn't she exceptionally tall for her age?
(a) Negative ☐ (b) Interrogative ☐
(c) Affirmative ☐ (d) Exclamatory ☐
22. He likes people to flatter him.
(a) Active ☐ (b) Passive ☐
(c) Statement ☐ (d) Imperative ☐
23. If you don't go by the metro, you will get late.
(a) Compound sentence ☐ (b) Simple sentence ☐
(c) Complex sentence ☐ (d) Complete sentence ☐
24. Tom is taller than Jack.
(a) Superlative ☐ (b) Negative ☐
(c) Positive ☐ (d) Comparative ☐
25. That lady wearing a red dress is beautiful.
(a) Superlative ☐ (b) Negative ☐
(c) Positive ☐ (d) Comparative ☐

PART-C
ENGLISH COMPREHENSION
(10X2=20 Marks)

1. Read the following passage carefully and answer the questions as below:

A fact that draws our attention is that, according to his position in life, an extravagant man is either admired or loathed. A successful business man does nothing to increase his popularity by being prudent with his money. A person who is wealthy is expected to lead a luxurious life and to be lavish with his hospitality. If he is not so, he is considered mean, and his reputation in business may even suffer in consequence. The paradox remains that he had not been careful with his money in the first place; he would never have achieved his present wealth.

Among the low income group, a different set of values exists. The young clerk, who makes his wife a present of a new dress when he has not paid his house rent, is condemned as extravagant. Carefulness with money to the point of meanness is applauded as a virtue. Nothing in his life is considered more worthy than paying his bills. The ideal wife for such a man separates her housekeeping money into joyless little piles – so much for rent, for food, for the children's shoes, she is able to face the milkman with equanimity every, month satisfied with her economizing ways , and never knows the guilt of buying something she can't really afford .

As for myself, I fall neither of these categories. If I have money to spare I can be extravagant, but when, as is usually the case, I am hard up and then I am the meanest man imaginable.

- (1) Which of the following would be the most appropriate title for the passage.
 - (a) Being extravagant is always condemnable. ☐
 - (b) The cause of poverty is extravagance. ☐
 - (c) Extravagance is a part of the rich as well as of the poor. ☐
 - (d) Stingy habits of the poor. ☐
- (2) According to the passage the person, who is a successful businessman and wealthy.
 - (a) Is expected to have lavish lifestyle. ☐
 - (b) Should not bother about popularity. ☐
 - (c) Is more popular if he appears to be wasting away his time. ☐
 - (d) Must be extravagant before achieving success. ☐
- (3) The phrase 'lavish with his hospitality' in the third sentence of the first paragraph means
 - (a) Thoughtful in spending only on guests and strangers. ☐
 - (b) Unconcerned in treating his friends and relatives. ☐
 - (c) Stinginess in dealing with his relatives. ☐
 - (d) Extravagance in entertaining guest. ☐
- (4) The word 'paradox' in the last sentence of the first paragraph means
 - (a) Statement based on the popular opinion ☐
 - (b) A statement that seems self-contradictory but in reality expresses a possible truth. ☐
 - (c) Statement based on facts ☐
 - (d) A word that brings out the hidden meaning ☐
- (5) What is the meaning of the word "equanimity"?
 - (a) Calmness ☐
 - (b) Discomposure ☐
 - (c) Equivocal ☐
 - (d) Dubious ☐

2. Read the following passage carefully and answer the questions as below:

If a person suddenly encounters any terrible danger, the change of nature one undergoes is equally great. Sometimes fear numbs our senses. Like animals, one stands still, powerless to move a step in fright or to lift a hand in defense of our lives, and sometimes one is seized with panic, and again, act more like the inferior animals than rational beings. On the other hand, frequently in cases of sudden extreme peril, which cannot be escaped by flight, and must be instantly faced, even the most timid men at once as if by miracle, become possessed of the necessary courage, sharp quick apprehension and swift decision. This is a miracle very common in nature. Man and the inferior animals alike, when confronted with almost certain death 'gather resolution from despair' but there can really be no trace of so debilitating a feeling in the person fighting, or prepared to fight for dear life. At such times the mind is clearer than it has ever been; the nerves are steel, there is nothing felt but a wonderful strength and daring. Looking back at certain perilous moments in my own life, I remember them with a kind of joy, not that there was any joyful excitement then, but because they broadened my horizon, lifted me for a time above myself.

- (1) The title that best suits the passage would be:
- (a) The Will to Fight ☐
 - (b) The Miracle of Confronting Danger ☐
 - (c) The Change of Nature ☐
 - (d) Courage and Panic ☐
- (2) A man may react to sudden danger in three different ways . What are they?
- (a) He may flee in panic, or fight back or stand still. ☐
 - (b) He may be paralyzed with fear, seized with panic or act like an inferior animal. ☐
 - (c) He may be paralyzed with fear, or seized with panic, or as if by miracle, become possessed of the necessary courage, and face the danger. ☐
 - (d) He may be paralyzed with fear, run away or fight. ☐
- (3) What is the meaning of the word debilitating ?
- (a) Enfeeble ☐
 - (b) Strengthen ☐
 - (c) Debase ☐
 - (d) Thriving ☐
- (4) Explain the phrase 'gather resolution from danger'.
- (a) Find peace in times of difficulty. ☐
 - (b) A state of utter hopelessness makes one determined to face the difficulty. ☐
 - (c) To remain calm and not to lose hope. ☐
 - (d) To be enthusiastic and brave the odds. ☐
- (5) The author feels happy in the recollection of dangers faced and overcome because
- (a) They brought him a new experience. ☐
 - (b) They added a new perspective and lifted him above himself for a time. ☐
 - (c) These experiences boosted his confidence. ☐
 - (d) He felt elated as he was alive. ☐

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PART-D
ESSAY WRITTING
(30 Marks)

Write an Essay on anyone of the following : (30)

- (a) Government Flagship Programme
- (b) Impact of Social Media on Mizo Society
- (c) Water Conservation

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