## MIZORAM PUBLIC SERVICE COMMISSION

Competitive Examinations for

# District Social Welfare Officer (DSWO) under Social Welfare \& Tribal Affairs Department, Government of Mizoram, August-2023 

## PAPER-II

FM : 200

## PART - A (Multiple Choice questions) ( $\mathbf{1 0 0}$ Marks)

All questions carry equal mark of 2 each. Attempt all questions. This Section should be answered only on the OMR Response Sheet provided.

1. Social intelligence refers to the ability to manage your relationship with other people. It consist(s) of:
(a) An accurate perception of others' emotional and behavioral responses.
(b) Th ability to cognitively and emotionally understand and relate to other's responses
(c) Social knowledge, or an awareness of what is appropriate social beviour
(d) All of these
2. The direct approach of Retribution strategy is:
(a) Coercion(threat)
(b) Bargaining (exchange)
(c) Present facts (or needs)
(d) Intimidation(pressure)
3. Being able to put oneself in someone else's situation is called
(a) Persuasion
(b) Leadership
(c) Active Listening
(d) Empathy
4. The only $\qquad$ with the proposal is that it is a little expensive
(a) Blunder
(b) Dilemma
(c) Glitch
(d) Hardship
5. It is difficult to drink from a cup which is full to the $\qquad$
(a) Top
(b) Edge
(c) Brim
(d) Circumference
6. An informal communication network within an organization that carries workplace gossip is called:
(a) Upward communication
(b) Horizontal communication
(c) Downward communication
(d) Grapevine
7. The point at which individuals become defensive or protective when encountering information about themselves that is inconsistent with their self-concept:
(a) The sensitive line
(b) The inner line
(c) The negative line
(d) The positive line
8. Which of the following is not an element of communication?
(a) Signs
(b) Symbols
(c) Currency
(d) Language
9. Elements of Emotional Intelligence includes
(a) Empathy and task delegation skills
(b) Task delegation skills and persuasion skills
(c) Self-control, \& persuasion skills
(d) Self-control and empathy
10. Non-verbal cues in communication includes
(a) Summarizing
(b) Inquiry
(c) Feedback
(d) Touch
11. Pointing to a lady Simon said, "She is the daughter of the only sister of my father." How is the lady related to Simon"?
(a) Mother
(b) Aunt
(c) Sister
(d) Cousin sister
12. Find the missing letters in the following series.

SCD, TEF, UGH, $\qquad$ , WKL
(a) CMN
(b) UJI
(c) VIJ
(d) IJT

Directions (Question Nos. 13 \& 14) In making decisions about important questions, it is desirable to distinguish between "strong" argument and "weak" argument. A "strong" argument must be both important and directly related to the question. A "weak" argument may not be directly related to the question and may be of minor importance or may be related to the trivial aspect of the question. Each question below is followed by two arguments, numbered I and II. You have to decide which of the arguments is "strong" and which is 'weak'. Give answer
13. Statement: Should all foreign banks immediately be asked to close down their operations in India?

Arguments: I. No, this will have an adverse impact on Indian economy.
II. Yes, this is the only way to make the Indian banks survive and proposes.
(a) only argument I is strong
(b) only argument II is strong
(c) neither I nor II is strong
(d) both I and II are strong
14. Statement: Should there be complete ban on manufacture of fire crackers in India?

Arguments: I. No, this will render thousands jobless.
II. Yes, the fire cracker manufactures use child labor to a large extent of workers.
(a) only argument I is strong
(b) only argument II is strong
(c) neither I nor II is strong
(d) both I and II are strong

Directions (Q. Nos. 15 \& 16): The following questions consist four probable answers. Select the most appropriate alternative as the answer.
15. You have four options of job. You would
(a) choose the higher salary
(b) choose the job where you can utilize your skills
(c) choose the one which gives you chance to go abroad
(d) choose the one which has surety that it cannot be snatched from you
16. You are a social worker. On visiting an orphanage, there is one child who is not ready to let you go away,
(a) you ignore the child because you have other kids to attend
(b) you leave with no concern
(c) you decide to visit him every Sunday
(d) you talk to the authorities and arrange for parents who can adopt him
17. Select a suitable figure from the four alternatives that would complete the figure matrix.

(a) 1
(b) 2
(c) 3
(d) 4
18. In a certain code, 'SCENT' is coded as 'UOFDT' and 'LASER' is coded as 'SFTBM'. In the same code 'RETAIL' will be coded as '......'?
(a) SFUBJM
(b) MJFUBS
(c) SFUJMB
(d) MJBUFS
19. Select a suitable figure from the four alternatives that would complete the figure matrix.

(1) (2) (3) (4)
(a) 1
(b) 2
(c) 3
(d) 4
20. Select a suitable figure from the four alternatives that would complete the figure matrix.

(1) (2) (3) (4)
(a) 1
(b) 2
(c) 3
(d) 4
21. Three numbers are in the ratio $3: 4: 5$ and their LCM is 1200 . Find the HCF of the number.
(a) 40
(b) 30
(c) 80
(d) 20
22. If $\sqrt{18 \times 14 \times x}=168$, then $x$ is equal to -
(a) 113
(b) 112
(c) 115
(d) 117
23. If $\mathrm{P}: \mathrm{Q}=8: 15$ and $\mathrm{Q}: \mathrm{R}=3: 2$, then find $\mathrm{P}: \mathrm{Q}: \mathrm{R}$
(a) $8: 15: 7$
(b) $7: 15: 8$
(c) $8: 15: 10$
(d) $10: 15: 8$
24. A can do a work in 15 days and $B$ in 20 days. If they work together for 6 days, then find the fraction of the work that is left.
(a) $\frac{7}{10}$
(b) $\frac{9}{10}$
(c) $\frac{1}{10}$
(d) $\frac{3}{10}$
25. A person riding a bike crosses a bridge with speed $54 \mathrm{~km} / \mathrm{h}$. What is the length of the bridge if he takes 4 mins to cross the bridge?
(a) 3600 m
(b) 2800 m
(c) 3500 m
(d) 4500 m
26. What percent of 1 kg is 20 g ?
(a) $2 \%$
(b) $5 \%$
(c) $6 \%$
(d) $7 \%$
27. The given pie chart shows the monthly expenses of a family on various items. The expenditure on education per month Rs. 1600.


Calculate the expenditures on Rent.
(a) Rs. 3600
(b) Rs. 2600
(c) Rs. 4000
(d) Rs. 42000
28. In a group of 65 people, 40 like apples, 10 like both apples and bananas. Also, each person likes at least one of the two items. How many like bananas only?
(a) 25
(b) 35
(c) 50
(d) 75
29. The sum of the first 100 natural numbers is -
(a) 4050
(b) 4650
(c) 5000
(d) 5050
30. The mean of 100 observations is 50 . If one of the observations which was 50 is replaced by 150 . Find the correct mean.
(a) 50.5
(b) 51
(c) 51.5
(d) 52.5
31. The total surface area of a cube is $96 \mathrm{~cm}^{2}$. The volume of that cube is :
(a) $8 \mathrm{~cm}^{3}$
(b) $27 \mathrm{~cm}^{3}$
(c) $64 \mathrm{~cm}^{3}$
(d) $512 \mathrm{~cm}^{3}$
32. The length of the longest pole that can be put in a room of dimension $(10 \mathrm{~m} \times 10 \mathrm{~m} \times 5 \mathrm{~m})$ is
(a) 10 m
(b) 12 m
(c) 15 m
(d) 16 m
33. Arrange ( $5: 6$ ), ( $7: 8$ ) and (13:16) in ascending order of magnitude.
(a) $(13: 16)<(5: 6)<(7: 8)$
(b) $(5: 6)>(7: 8)>(13: 16)$
(c) $(5: 6)<(7: 8)<(13: 16)$
(d) $(7: 8)<(5: 6)<(13: 16)$
34. An item was sold for Rs. 900 including $12.5 \%$ VAT. What was its price before VAT was added?
(a) Rs. 500
(b) Rs. 600
(c) Rs. 750
(d) Rs. 800
35. The graph of the linear equation $3 x+2 y=12$ cuts the $y$-axis at the point :
(a) $(6,0)$
(b) $(4,0)$
(c) $(0,6)$
(d) $(0,4)$
36. What is the full form of HTTPS?
(a) Hypertext Transport Protocol Secure
(b) Hypertext Transfer Protocol Secure
(c) Hypertext Transfer Permission Secure
(d) Hypertext Transport Permission Secure
37. What is the size of 1 GB ?
(a) 1024 bytes
(b) $1024^{2}$ bytes
(c) $1024^{3}$ bytes
(d) $1024^{4}$ bytes
38. Which of the following is an Open-Source Software?
(a) Ubuntu
(b) Windows 10 Pro
(c) iOS
(d) Zoom
39. Which of the following is the Cloud Platform provided by Microsoft?
(a) AWS
(b) VMWare
(c) Azure
(d) DigitalOcean
40. Blockchain is a peer-to-peer $\qquad$ distributed ledger technology that makes the records of any digital asset transparent and unchangeable.
(a) decentralized
(b) demanding
(c) secure
(d) popular
41. Which of the following is based on generative AI that can create seemingly new and realistic content?
(a) Siri
(b) Cortana
(c) Alexa
(d) ChatGTP
42. In MS Word, "Ctrl + Right Arrow" is used to
(a) To move the cursor one character to the right
(b) To move the cursor one word to the right
(c) To move the cursor to the end of the line
(d) To move the cursor one paragraph down
43. In MS Word, grammar and spelling error can be detected by pressing
(a) $\mathrm{Ctrl}+\mathrm{F} 7$
(b) Shift + F7
(c) Alt +F 7
(d) F7
44. In MS Excel, numeric value has to be preceded with $\qquad$ to be treated as label value,
(a) Exclamation (!)
(b) Hash (\#)
(c) Apostrophe (')
(d) Tilde (~)
45. Transition speed of a slide in MS Powerpoint is set by
(a) Design $->$ Duration
(b) Transition -> Duration
(c) Slide Show $->$ Duration
(d) Animations -> Duration
46. Which of the following file extensions is for moving pictures?
(a) avi
(b) jpeg
(c) pdf
(d) png
47. Which of the following malware does not replicate through an infection?
(a) Rootkits
(b) Virus
(c) Worms
(d) Trojans
48. Identify the private search engine.
(a) Bing
(b) Google
(c) Duckduckgo
(d) Yahoo
49. Which of the following devices is used to boost up weak signals?
(a) Modem
(b) Repeater
(c) Switch
(d) Router
50. Artificial Intelligence is NOT applied in
(a) Machine Vision
(b) Natural Language Processing
(c) Digital Assistance
(d) Database Management System

## PART - B (Short answer type question) ( $\mathbf{1 0 0}$ Marks)

Marks for each question is indicated against it. Attempt all questions.
This Section should be answered only on the Answer Sheet provided.

1. Write an essay on 'Major social problems in tribal society with special reference to the tribal of Manipur' in about 400 words.
2. Write the précis of the following passage in about 80 words.

The most alarming of man's assaults upon the environment is the contamination of air, earth, rivers and sea with lethal materials. This pollution is for the most part irrevocable; the chain of evil it initiates is for the most part irreversible. In this contamination of the environment, chemicals are the sinister partners of radiation in changing the very nature of the world; radiation released through nuclear explosions into the air, comes to the earth in rain, lodges into the soil, enters the grass or corn, or wheat grown there and reaches the bones of a human being, there to remain until his death. Similarly, chemicals sprayed on crops lie long in soil, entering living organisms, passing from one to another in a chain of poisoning and death. Or they pass by underground streams until they emerge and combine into new forms that kill vegetation, sicken cattle, and harm those who drink from once pure wells.

It took hundreds of millions of years to produce the life that now inhabits the earth and reached a state of adjustment and balance with its surroundings. The environment contained elements that are hostile as well as supporting. Even within the light of the sun, there were short-wave radiations with power to injure. Given time, life has adjusted and a balance reached. For time is the essential ingredient, but in the modern world there is no time.

The rapidity of change and the speed with which new situations are created follow the heedless pace of man rather than the deliberate pace of nature. Radiation is no longer the bombardment of cosmic rays; it is now the unnatural creation of man's tampering with the atom. The chemicals to which life is asked to make adjustments are no longer merely calcium and silica and copper and all the rest of the minerals washed out of the rocks and carried in the rivers to the sea; they are the synthetic creations of man's inventive mind, brewed in his laboratories, and having no counterparts in nature.
3. Read the following passage carefully and answer the question that follows as directed.

1. An only son of prosperous parents is apt to be spoilt, especially so in India. And when that son happens to have been an only child for the first eleven years of his existence, there is little hope for him to escape this spoiling. My two sisters are very much younger than I am, and between us there is a long stretch of years. And so, I grew up and spent my early years as a somewhat lonely child with no companions of my age. I did not even have the companionship of children at school for I was not sent to any kindergarten or primary school. Governesses or private tutors were supposed to be in charge of my education.
2. Our house itself was far from being a lonely place, for it sheltered a large family of cousins and near relations, after the manner of Hindu families. But all my cousins were much older than I was and were students at the high school or the university and considered me far too young for their work or play. And so, in the midst of that big family I felt rather lonely and was left a great deal to my own fancies and solitary games.
3. We were Kashmiris. Over two hundred years ago, early in the eighteenth century, our ancestors came down from that mountain valley to seek fame and fortune in the rich plains below. Those were the days of the decline of the Mughal Empire after the death of Aurangzeb, and Farrukhsiar was the Emperor. Raj Kaul was the name of that ancestor of ours and he had gained eminence as a Sanskrit and Persian scholar in Kashmir. He attracted the notice of Farrukhsiar during the latter's visit to Kashmir, and probably at the Emperor's instance, the family migrated to Delhi, the imperial
capital, around the year 1716. A jagir with a house situated on the banks of a canal had been granted to Raj Kaul, and from the fact of this residence, 'Nehru' (from nahar, a canal) came to be attached to his name. Kaul had been the family name; this changed to Kaul-Nehru; and in later years, Kaul dropped out and we became simply Nehru.
4. The family experienced many changes in fortune during the unsettled time that followed and the jagir dwindled and vanished away. The Revolt of 1857 put an end to our family's connection with Delhi, and all our old family papers and documents were destroyed in the course of it. The family having lost nearly all its possession, joined the numerous fugitives who were leaving the old imperial city and went to Agra.
5. My father was not born then but my two uncles were already young men and possessed some knowledge of English. This knowledge saved the younger of the two uncles, as well as some other members of the family form a sudden and disgraceful end. He was journeying from Delhi with some family members, among whom was his young sister, a little girl who was very fair, as some Kashmiri children are. Some English soldiers met them on the way and they suspected this little aunt of mine to be an English girl and accused my uncle and others of kidnapping her. From an accusation to summary justice and punishment was usually a matter of minutes in those days, and my uncle and others of the family might as well have found themselves hanging on the nearest tree. Fortunately, for them, my uncle's knowledge of English delayed matters a little and then someone who knew him passed that way and rescued him and the others.
(Jawaharlal Nehru)

## Directions (Question (a) to (e)) : Choose the appropriate answer to each of the questions out of the four alternatives:

(a) What were the reasons due to which Nehru could have been a spoilt son of his rich parents?)
i) He had two sisters
ii) He was the only son and only child for the first eleven years
iii) He had no friends
iv) He was not sent to school
(b) How did he receive his early education?
i) Athome
ii) By governesses
iii) By private tutors
iv) All of the above
(c) Why did he feel lonely in the midst of a large family of cousins?
i) He did not get along with them
ii) They were the students of the high school
iii) They were much older than him
iv) He liked being alone
(d) What saved his two younger uncles?
i) Their wealth
ii) Their strength
iii) Their knowledge of English
iv) Their relation to Nehru family
(e) What delayed the matter a little?
i) Uncle's skill ii) Uncle's knowledge of English
iii) Uncle's contacts
iv) Uncle's vibrant nature

## Directions (Question (f) to (k)) : Answer the following questions briefly.

(f) How many siblings did Nehru have?
(g) What kind of family system did he have?
(h) How did the Kauls become the Nehrus?
(i) On his journey from Delhi to Agra, what was his younger uncle accused of? Why?
(j) What was the name 'Nehru family ancestor who came to Delhi from Kashmir?
(k) What happened to Nehru's family after the revolt of 1857 ?

## Directions (Question (l) to (n)): Answer the given questions in 25-30 words.

(l) What was the companionship of Nehru as he grew up?
(m) Who was Raj Kaul?
(n) What happened to the family immediately after the Revolt of 1857 ?
(o) Pick out words/phrases from the passage which are similar in meaning to the following.
i) Fall/decrease (para 3)
ii) Disappeared (para 4)
iii) Luckily (para 5)
4. Correct the following sentences.
$(5 \times 1=5)$
(a) The latest news of the earthquake survivors are very disturbing.
(b) John's politics has changed considerably since he was in his forties.
(c) Diabetes are an illness caused by too much sugar in the blood.
(d) Most years, over three hundred athletes competes in the games.
(e) The economics of the plan is worrying invertors.
5. Fill in each blank with a suitable preposition.
(a) I bumped into Caleb $\qquad$ a dinner I went to the other evening.
(b) He was undoubtedly the best player $\qquad$ the pitch in the first half.
(c) She is going to need a lot of support $\qquad$ the next few months.
(d) Students have $\qquad$ September to hand in their projects.
(e) $\qquad$ basketball, I enjoy watching football and boxing.
6. Fill in the blanks using the appropriate determiners.
(a) $\qquad$ students who are late will not be allowed to take the exam.
(b) He spoke $\qquad$ English, so it was difficult to communicate with him.
(c) They have got so $\qquad$ money they don't know what to do with it.
(d) $\qquad$ party is ready for a compromise.
(e) The $\qquad$ story is false.
7. Make sentences with any five of the following idioms and phrases.
(a) Out of sorts
(b) On pins and needles
(c) To put two and two together
(d) At large
(e) Make a clean sweep
(f) At daggers drawn
(g) Black and white
8. Rewrite the following sentences as directed.
$(10 \times 1=10)$
(a) Michael said that he should go home next day. (Change into Direct Speech)
(b) He said to me, "What are you doing here?" (Change into Indirect Speech)
(c) Nobody else could have done it. (Change into Interrogative)
(d) He leads a most unhappy life. (Change into Exclamatory sentence)
(e) Sarah did not notice me when she came in. (Change into Affirmative sentence)
(f) Quentin said that he was innocent. (Change into Simple sentence)
(g) Having finished his exercise, he put away his books. (Change into Compound sentence)
(h) He confessed his crime. (Change into Complex sentence)
(i) I have been shocked at his conduct. (Change into Active voice)
(j) Circumstances compelled me to go (Change into Passive voice)
9. Analyse the given sentences and choose the correct option:
$(5 \times 1=5)$
(a) If it rains we shall stay at home.
i) Adverb clause of condition
ii) Adverb clause of cause or reason
iii) Adverb clause of time
iv) Adverb clause of purpose
(b) I will give you a map so that you can find the way.
i) Adverb clause of place
ii) Adverb clause of cause or reason
iii) Adverb clause of purpose
iv) Adverb clause of result
(c) As she was not there, I spoke to his sister.
i) Adverb clause of comparison
ii) Adverb clause of place
iii) Adverb clause of cause or reason
iv) Adverb clause of result
(d) No sooner did he see us than he disappeared.
i) Adverb clause of place ii) Adverb clause of comparison
iii) Adverb clause of supposition or concession iv) Adverb clause of time
(e) Though I am poor I am honest.
i) Adverb clause of place
ii) Adverb clause of supposition or concession
iii) Adverb clause of comparison
iv) Adverb clause of time

