## Service Commission Sikkim Public

# Main Written Examination for Paramedical Posts under Sikkim State Subordinate Allied and Healthcare Service

#### PAPER -I

Time allowed: 2.00 Hrs

Maximum Marks: 100

### **INSTRUCTIONS TO CANDIDATES**

Read the instructions carefully before answering the questions: -

- IMMEDIATELY AFTER THE COMMENCEMENT OF THE EXAMINATION, YOU SHOULD CHECK THAT THIS BOOKLET DOES NOT HAVE ANY UNPRINTED OR TORN OR MISSING PAGES OR ITEMS ETC. IF SO, GET IT REPLACED BY A COMPLETE TEST BOOKLET.
- 2. Use only Black Ball Point Pen to fill the OMR Sheet.
- 3. Do not write anything else on the OMR Answer Sheet except the required information.
- Part I and Part II of this booklet contains questions in MCQ mode to be marked in OMR Sheet. Part IIIcontains the Writing Section which has to be written on separate answer sheet provided to you.
- Before you proceed to mark in the Answer Sheet (OMR), you have to fill in some particulars in the Answer Sheet (OMR) as per given instructions.
- 6. After you have completed filling in all your responses on the Answer Sheet (OMR) and the examination has concluded, you should hand over the Answer Sheet (OMR) and separate answer sheet to the Invigilator only. You are permitted to take with you the Test Booklet.

### 7. Marking Scheme

THERE WIL BE NEGATIVE MARKING FOR WRONG ANSWERS MARKED BY A CANDIDATE IN THE OBECTVE TYPE QUESTION PAPERS

- There are four alternatives for the answer to every question. For each question
  for which a wrong answer has been given by the candidate, one-third of the
  marks assigned to the question will be deducted as penalty.
- ii. If a candidate gives more than one answer, it will be treated as a wrong answer even if one of the given answers happens to be correct and there will be same penalty as above to the question.
- iii. If a question is left blank. i.e., no answer is given by the candidate; there will be no penalty for that question.

### PART - I

Read the passage carefully and choose the most appropriate option for the following questions:

(1x10 =10)

One day Nandu rode his horse to the village. On his way back he met Somendra, the merchant. The merchant was a crafty man, ready to do anything to earn some money. The villagers knew this. Nandu was poor and had no one in the world to call his own except a beautiful white horse. He loved it more than anything else in the whole world. He had his eyes on the horse for a very long time and tried to think of a way to get it for himself. Seeing Nandu, he thought, Nandu is a simpleton. Let me see if I can trick him out of his horse. He said, you live all alone. How do you manage? Why does a young boy like you need a horse? Sell it to me and I shall make you rich in return. Nandu replied, "No I don't want to sell my horse".

The merchant refused to give up so easily. He offered Nandu more money. Finally, when the offer reached five hundred gold coins, Nandu said, five hundred gold coins seems like a good price but I have a condition. If you agree to it, I shall give you my horse. "What is it?" the merchant asked impatiently. "Give me the money right now and I shall give you my horse when I have given you ten lashes." After all he would resell the horse for over a thousand gold coins in the market. He would take twenty lashes for such a gain. He agreed instantly. He ran home, got the money and brought along his whip as well. Nandu counted the money carefully. He then took the whip and the lashes fell on the merchant's back in quick succession. By the eighth lash the merchant was almost in tears but he told himself that there were only two lashes to go and the horse would be his. The merchant held his breath waiting for the final lashes. But Nandu had mounted his horse and was riding off. "Wait", he shouted. What about the last lashes? Where are you going with the horse? We had a deal.

Nandu stopped and said, "I agreed to give you the horse only after I had given you ten lashes. But it is upsetting my horse. I will give you the last lashes later. Till then goodbye!" "Come back, you cheat", the merchant shouted. But the crowd that had gathered around agreed with Nandu. A deal was a deal. Till the last lash was given, the horse could not belong to the merchant. Nandu rode away richer by five hundred gold coins and Somendra waited in vain for several days for the final lashes which never came.

# 1. Why did the merchant offer to buy Nandu's horse?

- A. He was very fond of the horse and wanted it for himself
- B. It was his way of helping Nandu who was poor
- C. The horse would be useful for carrying goods to the market
- D. He wanted to dupe Nandu

### 2. Which of the following is true in the context of passage?

- A. Nandu was an orphan and he was poor
- B. The merchant was kind and generous
- C. Nandu was a rich man
- D. The merchant loved the horse very much

### 3. Why did Nandu set the condition of giving the merchant ten lashes?

- A. To discourage the merchant from buying his horse
- B. To demonstrate how painful a whipping was so the merchant would never hit the horse
- C. To bargain with the merchant to offer more money
- D. To outwit the merchant who was trying to cheat him

### 4. Why did the bystanders take Nandu's side in the argument?

- A. They hoped Nandu would give them a reward from the five hundred gold coins
- B. They were sure that the merchant would ill-treat the horse and wanted to prevent that from happening
- C. They knew the merchant was a cheat and Nandu would be miserable without the horse of whom he was very fond of
- D. None of the above

# 5. What reason did Nandu cite for not giving the merchant the final lashes?

- A. He was tired and not in the mood
- B. He realized the merchant was in great pain and took pity on him
- C. He had changed his mind about selling his horse
- D. His horse was distressed by the whipping

### 6. Which of the following can be said about Nandu?

- A. He was very cunning
- B. He needed a lot of money
- C. He was cruel to the people but loved animals
- D. He hated the merchant

# 7. What made the merchant agree to Nandu's strange condition for buying the horse?

- A. He wanted to show Nandu how brave he was
- B. The thought of the profit he would make on selling the horse
- C. The fear that Nandu would raise the price of the horse otherwise
- D. He did not think that Nandu would actually whip him

- 8. Why did Nandu consider selling his horse to the merchant?
  - A. He had no real use for the horse
  - B. The merchant's offer was more than what the horse was worth
  - C. He could no longer feed his horse
  - D. He wanted to outwit the merchant and teach him a lesson
- 9. Which of the following best describes the merchant's reputation in the village?
  - A. He was enterprising and had made a lot of money
  - B. He was dishonest and would do anything to get what he wanted
  - C. He was generous and helped the less fortunate
  - D. He was successful because he was stubborn and courageous
- Choose the word that is most similar in meaning: RETURN (In the context of the passage)
  - A. Reject
  - B. Profit
  - C. Settle
  - D. Exchange

## Choose the correct synonym:

(1x5=5)

- 11. Abandon
  - A. Try
  - B. Join
  - C. Keep with
  - D. Forsake
- 12. Abstain
  - A. Refrain
  - B. Ingest
  - C. Take in
  - D. Consume
- 13. Candid
  - A. Experienced
  - B. Frank
  - C. Deceitful
  - D. Secretive
- 14. Ingenious
  - A. Misleading
  - B. Clever at inventing
  - C. Alarm
  - D. Unresourceful

### 15. Culinary

- A. Creative
- B. Distasteful
- C. To do with culinary
- D. Inadequate

## Choose the correct antonym:

(1x5=5)

#### 16. Terrible

- A. Soothing
- B. Frightening
- C. Scaring
- D. Delectable

### 17. Widely

- A. Spaciously
- B. Succinctly
- C. Limitedly
- D. Narrowly

#### 18. Provocation

- A. Vocation
- B. Pacification
- C. Peace
- D. Destruction

#### 19. Agile

- A. Indifferent
- B. Indolent
- C. Casual
- D. Passive

### 20. Concede

- A. Object
- B. Refuse
- C. Grant
- D. Accede

In the following questions, a sentence has been given in Active/Passive voice. Out of the alternatives suggested, select the best that expresses the same in Passive/Active voice (1x5=5)

# 21. They will ask you a lot of questions at the interview

- A. You are asked a lot of questions in the interview
- B. You were being asked a lot of questions at the interview
- C. You will be asked a lot of questions at the interview
- D. You are being asked a lot of questions at the interview

22. The thief climbed over	the wall without	being seen
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- A. The thief climbed over the wall without anyone seeing him
- B. Without being seen the thief climbed over the wall
- C. The thief climbed over the wall without being seen
- D. The wall was climbed over by the thief without being seen

# 23. Look at the poll results- do they inspire hope?

- A. Let the poll results be looked is hope inspired by them?
- B. Let the poll results be looked at is hope inspired by them?
- C. Let the poll results be looked at- has hope been inspired by them?
- D. Let the poll results be looked at- is hope being inspired by them?

# 24. They first sun dried the garbage for one to three days to bring down the moisture level.

- A. The garbage was first sun dried for one to three days to bring down the moisture level
- B. The moisture level of the garbage came down when it was sun-dried for one to three days
- C. One to three days of sun-drying brought down the moisture level of garbage
- D. The moisture level was brought down by sun-drying for one to three days

# 25. Do you understand what I mean?

- A. What I mean is understood to you?
- B. Was what I mean understood by you?
- C. What I mean, is that understood by you?
- D. Is what I mean understood by you?

# Choose the appropriate words to fill in the blanks (1x5=5)

26. When the morning		, the murder was discovered	
A.	Came		
B.	Happened		
C.	Passed	7	
D.	Occurred		

27. The smell of the sea called the r	memories of her childhood
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- A. On
- B. Back
- C. Up
- D. For

			mittee has recommended a life ban on her
		olinary ground	
		For	
		On	
		At-	
	D.	With	
			appearing in the examination
	A.	Of	
	B.	From	
	C.	То	
	D.	With	
	30. He is	superior	me
	A.	From	
	В.	То	
	C.	Ву	
		In	
			PART -II GENERAL KNOWLEDGE
Cho	ose the co	rrect option for	the following: (1x50=50)
	31. Who i	s the Chairman	of the Council of Ministers?
	A.	President	
	B.	Prime Minister	
	C.	Governor	
	D.	None of these	
	32. The C	onstitution of In	dia is divided into how many divisions?
	A.	22	
	В.	17	
	C.	12	
		11	
	33. What	is the new name	of Feroz Shah Kotla Cricket Stadium?
		ArunJaitley Stad	
		Jawahar Lal Nel	
		Eden Garden St	
		Rajiv Gandhi Sta	
	34 How n	nany types of cit	tizenship are available to citizens of India?
	A.		aconomy are available to citizens of mula:
	B.		
	C.	3	
	1.3	/1	

	35. How many years should a candidate be to eligible for membership of the Lok Sabha?
	A. 35
	B. 25
	- C. 45
	D. 18
	D. 10
	36. What is the total amount of blood in the normal adult person?
	A. 5.6 liters
	B. 3.4 liters
	C. 8.10 liters
	D. 10.12 liters
	37. Where was the 2019 Rogers cup held?
	A. Toronto
	B. Montreal
	C. New York
	D. Rochester
	B. Hodriede
	38. Gangotri Temple is located in
	A. Tamil Nadu
	The state of the s
	B. Uttarakhand
	C. Punjab
	D. Gujarat
10	39. For Ayushman Bharat Family, the Insurance Cover is
	A. 5 lakh family per year
	B. 10 lakh family per year
	C. 7 lakh family per year
	D. 9 lakh family per year
	40.To which of the following states is Article 370 of the Indian Constitution related?
	A. Arunachal Pradesh
	B. Meghalaya
	C. Himachal Pradesh
	D. Jammu & Kashmir
	41. Where is the Kajin Sara Lake located?
	A. India
	B. China
	C. Bhutan
	D. Nepal

# 42. Name the national aquatic animal?

- A. Ganga Dolphin
- B. Blue Whale
- C. Shark
- D. Salmon

# 43. Name the biggest national park in India?

- A. Hemis National Park
- B. Jim Corbett National Park
- C. Kaziranga National Park
- D. Ranthambore National Park

# 44. Who is the Minister of Consumer Affairs, Food and Public Distribution?

- A. Nirmala Sitharaman
- B. Amit Shah
- C. Ram Vilas Paswan
- D. Smritilrani

# 45. Who is the first person to resign from Prime Minister's post?

- A. Atal Bihari Vajpayee
- B. Morarji Desai
- C. Narsimha Rao
- D. None of these

# 46. Which state has the largest number of representatives in Rajya Sabha?

- A. Uttarakhand
- B. Rajasthan
- C. Madhya Pradesh
- D. Uttar Pradesh

# 47. When was the World Health Organization (WHO) established?

- A. 1948
- B. 1945
- C. 1946
- D. 1947

# 48. The headquarters of UNICEF is located at

- A. Geneva
- B. New York
- C. Nairobi
- D. Washington

49. Who is	the	real head of State Government?
	A.	Prime Minister
	B.	Chief Minister

C. President

D. Governor

# 50. Decibel unit is used for

A. Speed of light

B. Intensity of heat

C. Sound intensity

D. Frequency of radio wave

# 51. Which of the following is not a mineral?

A. Bauxite

B. Gypsum

C. Magnesium

D. Manganese

# 52. The smallest information storage unit of computer and telecommunication system

is

A. Bit

B. Binary unit

C. Binary numbers

D. Byte

### 53. Bio-chemical compounds are used as

A. Skin treatments

B. Food preservatives

C. Cooking oil

D. All of the above

# 54. The next Tokyo Olympics will be held in which year

A. 2020

B. 2021

C. 2022

D. 2023

# 55. Which mountain range does separate Sikkim from Nepal in the west?

A. Singalila Range

B. Pangola Range

C. Chola Range

D. None of the above

В	3. 15 <sup>th</sup> August
	2. 29 <sup>th</sup> July
	D. 31 <sup>st</sup> July
57. Which fe	estival is celebrated to pay homage to Mount Kanchendzonga?
Α	A) Pang Lhabsol
В	Bhumchu
C	C) Losoong
D	) Losar
58. Which a	re the three basic components of an atom?
	) Proton Neutron and Ion
В	Proton Neutron and Electron
. C	) Platinum Didymium and Tritium
	) Proton Nutrino and Ion
59. The ener	rgy of food is calculated or measured in
	) Calories
	) Celsius
	) Kelvin
	) Joules
D,	) Joules
60. Which or	ne of the following waves are used by the common TV remote?
A	) Radio waves
B	Lasers
C	) Infra-red
D	) Ultrasonic
61. Amnesia	is related to
	Loss of sleep
B)	
C	Loss of hearing
D)	Loss of memory
62. Which of	the following is not in the sequence of proper kidney blood flow? The
starting p	point is renal artery and the finishing point is the renal vein.
A)	Arciform artery
	Afferent arteriole
	Interlobar vein
D)	Arciform vein
400	e plants that lack
A)	Oxygen
B)	Carbon dioxide
C)	Chlorophyll
. D)	None of these
	11

56. When did Sikkim Health Department launch measles and rubella vaccination

campaign?

A. 21<sup>st</sup> July

64. Which one	of the following is not a function of the liver?
A.	Regulation of blood sugar
	Enzyme activation
C.	Detoxification
	Reproduction
65	is known as the Millennium City
A.	Coorg
B.	Gurgaon
C	. Meerut
D	. Lucknow
cc Wha won	Unicef-2019 Award for Swachh Bharat implementation?
66. WHO WOIL	. Suresh Kumar
	. Kama Reddy
	Dinesh Gupta
D	. Vikram Sharma
67. The capita	al of Netherlands is
A	. Glasgow
В	B. Buenos Aires
	C. Sydney
	). Amsterdam
co When is V	World AIDS Day observed?
	A. 1st January
	3. 1 <sup>st</sup> December
	C. 1 <sup>st</sup> July
	D. 1 <sup>ST</sup> June
1	). 1- June
	The state of the UNIX
69. Which or	ne of the following systems of the body is primarily attacked by HIV?
	A. Cardiovascular
	B. Immune
	C. Respiratory
	D. Reproductive
¥	
70	is the currency of Australia
	A. Peso
	B. Dinar
	C. Euro
	D. Dollar

### 71. Excess of amino acids is broken down to form urea in

- A. Kidney
- B. Liver
- C. Spleen
- D. Rectum

# 72. Who among the following discovered anti-rabies vaccine?

- A. Edward Jenner
- B. James Lind
- C. Louis Pasteur
- D. Robert Koch

### 73. National Income estimates in India are prepared by

- A) Planning Commission
- B) Reserve Bank of India
- C) Central Statistical Organization
- D) Indian statistical Institute

# 74. The study of the relation of animals and plants to their surrounding is called

- A. Ecology
- B. Ethnology
- C. Genealogy
- D. Iconology

### 75. Which of the following is the direct tax in India?

- A. Sales Tax
- B. VAT
- C. Wealth tax
- D. Goods and services Tax

# 76. Exposure to which light may accelerate aging?

- A. Blue light
- B. Red Light
- C. Yellow Light
- D. None of the above

# 77. Which of the following statements is/are correct regarding bipolar disorder?

- A. It is a mental health condition.
- B. Patients with this disorder undergo intense mood shifts.
- C. Patients with this disorder faces difficulties in planning and decision making.
- D. All the above are correct.

# 78. Which was the largest site of Indus Civilization?

- A. Mohenjodaro
- B. Lothal
- C. Chanhudaro
- D. Dholavira

## 79. Which Indian Tennis icon recently announced his retirement?

- A.Mahesh Bhupati
- B.Leander Paes
- C.Sania Mirza
- D.Jawala Gutta

### 80. Yellow Revolution refers to:

- A. Agriculture production
- B. Cotton production
- C. Oil seed production
- D. Jute production

# PART - III WRITING SECTION: -

# I. Letter Writing

(1x10=10)

Write a letter to your cousin seeking his/her advice in making the right career choice.

### OR

Write a letter to your friend in Chennai describing the essence of recently concluded Losoong and Namsoong festivals celebrated in Sikkim.

### II. Essay Writing

Write an essay on any of the topics given below:

(1x10=10)

Lifestyle diseases and its consequences

OR

Demonetization- a failure or success