

**Objective Type Test (Nov-2019) for Recruitment of Senior Scale Stenographer in the
Department of Punjab Public Service Commission, Government of Punjab**

Total Questions: 120
Time Allowed: 2 Hours 30 Minutes

Candidate's Name _____

Father's Name _____

Date of Birth
DD MM YYYY

OMR Response Sheet No. _____

Roll No. _____

Candidate's Signature (Please sign in the box)

Question
Booklet Set

D

Booklet Series No.

1. The candidate shall NOT open this booklet till the time told to do so by the Invigilation Staff. However, in the meantime, the candidate can read these instructions carefully and subsequently fill the appropriate columns given above in CAPITAL letters. The candidate may also fill the relevant boxes out of 1 to 9 of the Optical Mark Reader (OMR) response sheet, supplied separately
2. Use only blue or black ball point pen to fill the relevant columns on this page as well as in OMR sheet. Use of Ink pen or any other pen is not allowed.
3. The candidate shall be liable for any adverse effect if the information given above is wrong or illegible or incomplete.
4. Each candidate is required to attempt 120 questions in 150 minutes, except for orthopedically/visually impaired candidates, who would be given 50 extra minutes, by marking correct responses on the OMR sheet.
5. The candidates, when allowed to open the question paper booklet, must first check the entire booklet to confirm that the booklet has complete number of pages, the pages printed correctly and there are no blank pages. In case there is any such error in the question paper booklet then the candidate should IMMEDIATELY bring this fact to the notice of the Invigilation Staff and obtain a new booklet of the same series as given earlier.
6. The serial number of the new Question booklet if issued for some reason should be entered in the relevant column of the OMR. The Invigilation Staff must make necessary corrections in their record regarding the change in the serial no. of Question booklet.
7. The question paper booklet has 16 pages.
8. The paper consists of total 300 Marks. Each question shall carry 2.5 marks. There are four options for each question and the candidate has to mark the MOST APPROPRIATE answer on the OMR response sheet.
9. There is no negative marking for wrong answers or questions not attempted by the candidate.
10. The candidate MUST READ INSTRUCTIONS BEHIND THE OMR SHEET before start answering the Questions and check that two carbon copies attached to the OMR sheet are intact.

Section I

Directions (Questions 1 to 2) : In a certain code language,

- (A) 'pit dar na' means 'you are good';
(B) 'dar tok pa' means 'good and bad';
(C) 'tim na tok' means 'they are bad'.

1. In that language, which word stand for 'they'?
a) na b) tok c) tim d) pit
2. To find the answer to the above question, which of the given statements can be dispensed with?
a) Only B b) A or B
c) B and C d) None of these

Directions (Questions 3 to 5) : In a certain code, 'it be pee' means 'roses are blue', 'sik hee' means 'red flowers' and 'pee mit hee' means 'flowers are vegetables'.

3. How is 'red' written in that code?
a) hee b) sik
c) be d) Cannot be determined
4. How is 'roses' written in that code?
a) il b) pee
c) be d) Cannot be determined
5. How is 'vegetables are red flowers' written in this code?
a) Pee sik mit hee b) sik pee hee be
c) il sik mit hee d) Cannot be determined

Directions (Questions 6 to 9) : Read the following information carefully and answer the questions given below:

Prashant Arora has three children – Sangeeta, Vimal and Ashish. Ashish married Monika, the eldest daughter of Mr. and Mrs. Roy. The Roys married their youngest daughter to the eldest son of Mr. and Mrs. Sharma, and they had two children named Amit and Shashi. The Roys have two more children, Roshan and Vandana, both elder to Veena, Sameer and Ajay are sons of Ashish and Monika. Rashmi is the daughter of Amit.

6. What is the surname of Rashmi?
a) Sharma b) Roy
c) Arora d) Cannot be determined
7. How is Sameer related to Monika's father?

- a) Grandson b) Son c) Cousin d) Son-in-law

8. What is the surname of Sameer?

- a) Roy b) Sharma
c) Arora d) Cannot be determined

9. How is Mrs. Roy related to Ashish?

- a) Aunt b) Mother-in-law
c) Mother d) Sister-in-law

Directions (Questions 10 to 13): Study the following information carefully and answer the given questions:

A Business School with Six Professors L, M, N, O, P and Q has decided to implement a new scheme of course management. Each Professor has to coordinate one course and support another course. This semester, O's support course is Finance, while three others have it in coordinator's role. P and Q have marketing as one of their subjects. Q coordinates Operations, which is a support course for both N and P. Finance and IT are L's subjects. Both L and O have same subjects. Strategy is a support course for only one of the Professors.

10. Who coordinates the IT course?

- a) L b) N
c) O d) None of these

11. Which course is supported by M?

- a) Operations b) IT c) Strategy d) Finance

12. Who among the following are coordinating the Finance course?

- a) L and N b) N and O c) L, M and N d) M, N and O

13. Which course has only one coordinating and one support Professor?

- a) Strategy b) Marketing c) Operations d) Finance

Directions (Questions 14 to 18): Study the following information carefully and answer the given questions:

Four players A, B, C and D are holding 4 cards each. Each of them has an Ace, a King, a Queen and a Jack. All of them have all the suits (spades, hearts, clubs and diamonds).

- I. A has Ace of spades and Queen of diamonds.
II. B has Ace of clubs and King of diamonds.
III. C has Queen of clubs and King of spades.
IV. D has jack of clubs.

14. Ace of diamonds is with

- a) A b) B c) C d) D

15. Jack of hearts is with
a) A b) B c) C d) D
16. Queen of spades is with
a) A b) B c) C d) D
17. C has which of the following with him?
a) Ace of hearts b) Jack of spades
c) King of hearts d) Queen of spades
18. D has which of the following with him?
a) Ace of hearts b) Queen of hearts
c) King of hearts d) King of clubs

Directions (Questions 19 to 22): Answer these questions based on the following information:

Mr. Bankatlal acted as a judge for the beauty contest. There were four participants, viz; Ms Andhra Pradesh, Ms. Uttar Pradesh, Ms. West Bengal and Ms. Maharashtra. Mrs. Bankatlal, who was very anxious about the result asked him about it as soon as he was back home. Mr. Bankatlal just told that the one who was wearing the yellow saree won the contest. When Mrs. Bankatlal pressed for further details, he elaborated as follows:

- (A) All of them were sitting in a row.
(B) All of them wore sarees of different colours viz,, green, yellow, white, red.
(C) There was only one runner-up and she was sitting beside Ms. Maharashtra.
(D) The runner-up was wearing the green saree.
(E) Ms. West Bengal was not sitting at the ends and was not the runner-up.
(F) The winner and the runner-up are not sitting adjacent to each other.
(G) Ms. Maharashtra was wearing white saree.
(H) Ms. Andhra Pradesh was not wearing the green saree.
(I) Participants wearing yellow saree and white saree were at the ends.

19. Which saree was worn by Ms. Andhra Pradesh?
a) White b) Green c) Red d) Yellow
20. Who wore the red saree
a) Ms. Maharashtra b) Ms. Uttar Pradesh
c) Ms. Andhra Pradesh d) Ms. West Bengal
21. Ms. West Bengal was sitting adjacent to
a) Ms. Uttar Pradesh only
b) Ms. Andhra Pradesh and Ms. Uttar Pradesh

- c) Ms. Uttar Pradesh and Ms. Maharashtra
- d) Ms. Andhra Pradesh and Ms. Maharashtra

22. Who was runner-up?

- a) Ms. Maharashtra
- b) Ms. Uttar Pradesh
- c) Ms. Andhra Pradesh
- d) Ms. West Bengal

Directions (Questions 23 to 27) : Study the following information and answer the questions given below it :

A blacksmith has five iron articles A, B, C, D and E, each having a different weight.

- i A weighs twice as much as B.
- ii B weighs four and a half times as much as C.
- iii C weighs half as much as D.
- iv D weighs half as much as E.
- v E weighs less than A but more than C.

23. Which of the following is the lightest in weight ?

- a) A
- b) B
- c) C
- d) D

24. E is lighter in weight than which of the other two articles ?

- a) A, B
- b) D, C
- c) A, C
- d) D, B

25. E is heavier than which of the following two articles ?

- a) D, B
- b) D, C
- c) A, C
- d) A, B

26. Which of the following articles is the heaviest in weight?

- a) A
- b) B
- c) C
- d) D

27. Which of the following represents the descending order of weights of the articles ?

- a) A, B, E, D, C
- b) B, D, E, A, C
- c) E, C, D, A, B
- d) C, A, D, B, E

Directions (Questions 28 to 32) : Study the following information carefully and answer the questions given below it :

There are five friends A, B, C, D and E. Two of them are businessmen while the other three belong to different occupations viz., medical, engineer and legal. One businessman and the lawyer stay in the same locality S, while the other three stay in three different localities P, Q and R. Two of these five persons are Hindus while the remaining three come from three different communities viz. Muslim, Christian and Sikh. The lawyer is the oldest in age while one of the businessmen who runs a factory is the youngest. The other businessman is a cloth merchant and agewise lies between the doctor and the lawyer. D is a cloth merchant and stays in locality S while E is a Muslim and stays in locality R. The doctor is a Christian and stays in locality P, B is a Sikh while A is a Hindu and runs a factory.

28. Who stays in locality Q ?

- a) A b) B c) C d) E
29. What is E's occupation ?
a) Business b) Engineer c) Lawyer d) Doctor
30. Agewise who among the following lies between A and C?
a) Lawyer b) Doctor
c) Cloth Merchant d) Engineer
31. What is a B's occupation ?
a) Business b) Engineer c) Lawyer d) Doctor
32. What is C's occupation?
a) Doctor b) Lawyer c) Engineer d) Business

Directions: (Questions 33 to 35): In each of the following questions, a number series is given with one term missing. Choose the correct alternative that will continue the same pattern and replace the question mark in the given series.

33. 1,3,4,8,15,27, ?
a) 37 b) 44 c) 50 d) 55
34. 625, 5, 125, 25, 25, ?, 5
a) 5 b) 25 c) 125 d) 625
35. 0, 4, 6, 3, 7, 9, 6, ?,12
a) 8 b) 10 c) 11 d) 14

Directions: (Questions 36 to 40): In each of the following questions, there is a certain relationship between two given words on one side of :: and one word is given on another side of :: while another word is to be found from the given alternative, having the same relation with this word as the words of the given pair bear. Choose the correct alternative.

36. Mango : Fruit :: Potato : ?
a) Root b) Fruit c) Stem d) Flower
37. Winter : Hibernation :: Summer : ?
a) Survival b) Activation c) Aestivation d) Cache
38. Wood : Chip :: Bread : ?
a) Bit b) Splinter c) Crumb d) Scrap
39. Monday : Saturday :: Thursday : ?
a) Sunday b) Tuesday c) Wednesday d) Friday

40. Wine : Cellar : : Weapons : ?
 a) Godown b) Arsenal c) Armoury d) Dungeon

Directions: (Questions 41 to 42) Each of the following questions consists of a pair of letter-groups that have a certain relationship to each other, followed by four other pairs of letter-groups given as alternatives. Select the pair in which the letter-groups are similarly related as in the given pair.

41. BC : FG
 a) PQ : ST b) HI : LM c) AD : PQ d) JK : LM
42. LLAMS : SMALL
 a) RENID : DINER b) CHART : TRACH
 c) BARK : KRAB d) TREE : EERT

Directions: (Questions 43 to 47): In each of the following questions, four words have been given out of which three are alike in some manner, while the fourth one is different. Choose out the odd one.

43. a) Apple b) Litchi c) Guava d) Orange
44. a) Sleet b) Hailstone c) Vapour d) Mist
45. a) Giraffe b) Hyena c) Rhinoceros d) Zebra
46. a) Cucumber b) Brinjal c) Carrot d) Gourd
47. a) Dagger b) Hammer c) Knife d) Sword

Directions (Questions 48 to 52): Study the following information carefully and answer the questions given below:

The consonants of English alphabet have been coded by using digits 1 to 8 and the vowels have been coded by using different symbols.

Letters	G	B	K	H	Z	M	F
	R	V	C	S	D	Q	X
	J	N	T	L	W	Y	P
Digit	5	4	1	3	2	8	7

If any vowel is not in the beginning or last, it is coded as 6. If any vowel is at the beginning or in the last, it is coded as 9. However, if the same vowel is placed at both beginning and in the last, it is coded as '\$' at both the places.

Now, choose the correct coded forms of each of the following letter-groups.

48. AFDQENI
 a) 6728949 b) \$72864\$ c) 9728649 d) 9728949

49. ENIANGE
a) 6499456 b) \$46645\$ c) \$4\$45\$ d) 9466456
50. PKDEJHI
a) 7126539 b) 712653\$ c) 7129539 d) 712\$53\$
51. OPTIONAL
a) 67199493 b) 97166463 c) \$7166463 d) \$7199493
52. EGTARLQE
a) \$51\$538\$ b) 95165389
c) \$519538\$ d) None of these

Directions (Questions 53 to 57): The following question are based on the information given below:

Data on 450 candidates, who took an examination in Social Science, Mathematics and Science is given below:

Passed in all the subjects	167
Failed in all subjects	60
Failed in Social Sciences	175
Failed in Mathematics	199
Failed in Science	191
Passed in Social Sciences only	62
Passed in Mathematics only	48
Passed in Science only	52

53. How many failed in Social Sciences only?
a) 15 b) 21 c) 30 d) 42
54. How many failed in one subject only?
a) 152 b) 144 c) 61 d) 56
55. How many passed in Mathematics and at least one more subject?
a) 210 b) 203 c) 170 d) 94
56. How many failed in two subjects only?
a) 56 b) 61 c) 152 d) 162
57. How many passed at least in one subject?
a) 450 b) 390 c) 304 d) 167

Directions: (Questions 58 to 60) : Read the following information and answer the questions given below it :

Alka is older than Mala. Gopal is older than Mala but younger than Alka. Kapil is younger than Ram and Mala. Mala is older than Ram?

58. Whose age is between Gopal and Ram?
a) Mala
b) Kapil
c) Alka
d) None of these
59. Whose age is between Mala and Kapil?
a) Gopal
b) Ram
c) Alka
d) None of these
60. Whose age is exactly in the middle of all the five?
a) Mala
b) Gopal
c) Ram
d) Alka
61. In the following series, the number of letters skipped in between the adjacent letters are in ascending order, i.e., 1,2,3,4. Which one of the following letter groups does not obey this rule?
a) CEHLQ
b) DFIMR
c) GILPU
d) HJMPT
62. In a certain code, BREAKTHROUGH is written as EAOUHRBRGHKT. How is DISTRIBUTION written in that code?
a) TISTBUONDIRI
b) STTIBUONRIDI
c) STTIBUDIONRI
d) RISTTIBUDION
63. A tailor had a number of shirt pieces to cut from a roll of fabric. He cut each roll of equal length into 10 pieces. He cut at the rate of 45 cuts a minute. How many rolls would be cut in 24 minutes?
a) 32 rolls
b) 54 rolls
c) 108 rolls
d) 120 rolls
64. If in a certain code language, PREMONITION is written as 68530492904, how will the word MONITOR be written in that code language?
a) 1234567
b) 3029408
c) 3049208
d) 3049258
65. If FRAGRANCE is written as SBHSBODFG, how can IMPOSING be written?
a) NQPTJHOJ
b) NQPTJOHI
c) NQTPJOHJ
d) NQPTJOHJ
66. Gopal starts from his house towards West. After walking a distance of 30 metres, he turned towards right and walked 20 metres. He then turned left and moving a distance of 10 metres, turned to his left again and walked 40 metres. He now turns to the left and walks 5 metres. Finally he turns to his left. In which direction is he walking now ?
a) North
b) South
c) East
d) South-West

- D-10

- a) 9 b) 10 c) 11 d) 13
76. Number of letters skipped in between adjacent letters in the series increases by one. Which of the following series observes the given rule?
a) ACFJO b) AEIMQ c) DINSX d) EHKNQ
- Directions (Question 77):** A series is given, with one term missing. Choose the correct alternatives from the given ones that will complete the series:
77. AFI, JOR, MRU, ?
a) GJU b) HMP c) PMO d) RIL
78. A total of 324 coins of 20 paise and 25 paise make a sum of Rs. 71. The number of 25-paise coins is
a) 120 b) 124 c) 144 d) 200
79. If CONTRIBUTE is written as ETBUIRNTOC, then which letter will be in the sixth place when counted from the left if POPULARISE is written in the same way?
a) R b) I c) A d) L
80. If the letters in PRABA are coded as 27595 and THILAK are coded as 368451, how can BHARATI be coded?
a) 9567568 b) 9675538 c) 9657538 d) 9567538

Section-II

81. Who amongst the following was the founder President of Ghadar Party?
a) Lala Lajpat Rai b) Sardar Ajit Singh
c) Sohan Singh Bhakna d) Baba Kharak Singh
82. Global agreement in specific control strategies to reduce the release of ozone depleting substances, was adopted by
a) Rio de Janeiro Conference b) Montreal Protocol
c) Kyoto Protocol d) Vienna Convention
83. Water stored in earthenware cools because
a) Earthenware has high heat capacity
b) Earthenware is a good radiator of heat
c) Water oozing out of the pores evaporates
d) Earthenware absorbs heat from water

84. Annie Besant was
- 1 Responsible for starting the Home Rule Movement.
 - 2 The founder of the Theosophical Society.
 - 3 Once the President of the Indian National Congress.
- Select the correct answer using the codes given below.
- a) Only 1
 - b) Both 2 and 3
 - c) Both 1 and 3
 - d) All of the above
85. In which of the following states Keibul Lamjao National Park located?
- a) Mizoram
 - b) Himachal Pradesh
 - c) Manipur
 - d) Arunachal Pradesh
86. Article 50 of the Indian Constitution deals with the matter of
- a) Separation of judiciary from Executive
 - b) Equal justice and free legal aid
 - c) Promotion of international peace and security
 - d) Uniform civil code for the citizens.
87. Llama differs from a camel in
- 1 the absence of a hump
 - 2 the presence of two humps
 - 3 having woolly hair
 - 4 restricted to high altitudes in North America
- a) 1, 3
 - b) 2, 3
 - c) 1,3, 4
 - d) 2,3, 4
88. Money Bills can be introduced in the State Legislature with the prior consent of
- a) The Speaker
 - b) The Chief Minister
 - c) The Governor
 - d) The President
89. The foetal body temperature in mammals is regulated by
- a) allantois
 - b) amnion
 - c) chorion
 - d) yolk sac
90. The preamble to the Constitution declares India as
- a) A Sovereign, Democratic, Republic
 - b) A Socialist, Democratic, Republic
 - c) A Sovereign, Socialist, Secular Democratic, Republic
 - d) A Federal, Democratic, Republic
91. The Rowlatt Act aimed at
- a) Compulsory economic support to war efforts
 - b) Imprisonment without trial and summary procedures for trial

- D-13

102. The Constitution of India envisages three types of services
 a) Navy, Air force and Army
 b) Civil, Military and Para-Military
 c) All India Services, Central Services and State Services
 d) None of the above
103. Direct nutrient cycling is seen in
 a) Mangrove forests
 b) Deciduous forest
 c) Tropical evergreen forest
 d) None of the above
104. Highest level of species richness is observed in the region
 a) Temperate grassland
 b) Tropical rainforest
 c) Near Tropic of Cancer
 d) Sub-tropical region
105. Which one of the following festivals is celebrated to commemorate the establishment of Khalsa by Guru Gobind Singh Ji?
 a) Basant Panchami
 b) Hola – Mohalla
 c) Lohri
 d) Gurparb
106. 'Khadur Sahib' was founded by which of the following Sikh Gurus?
 a) Guru Angad Dev Ji
 b) Guru Amar Das Ji
 c) Guru Arjan Dev Ji
 d) None of above
107. Agar, commonly used as a synthetic growth medium and in bakery, is obtained from
 a) algae
 b) mosses
 c) cycas
 d) pine
108. Consider the following.
 1 Rowlatt Act Movement
 2 Kheda Movement
 3 Champaran Satyagraha
 4 Ahmedabad Strike
 What is the correct chronological order of the above mentioned Gandhian Movements?
 a) 3, 4, 2 and 1
 b) 3, 2, 4 and 1
 c) 2, 3, 1 and 4
 d) 2, 1, 3 and 4
109. Who amongst the following became the first woman to win Sahitya Akademi Award?
 a) Dalip Kaur Tiwana
 b) Amrita Pritam
 c) Ajit Kaur
 d) Sheila Bhatia
110. The monument named 'The flame of Liberty' is associated with?
 a) Jallianwala Bagh Massacre
 b) Battle of Mudki

2 Ilbert Bill : Lord Hastings

3 August Offer : Lord Rippon

Which of the above pairs are correctly matched?

a) Both 1 and 3

b) Only 1

c) Only 2

d) All of these

120. Who among the following Gurus composed 'Asa Di Var' ?

a) Guru Nanak Dev Ji

b) Guru Amar Das Ji

c) Guru Arjan Dev Ji

d) Guru Teg Bahadur Ji

Rough Work