PREVIOUS YEAR PAPER

DSSSB TGT Sanskrit (Female) 2021 — 26 September 2021, Shift 2

DSSSB TGT · 26 September 2021 · Shift 2

78 of the paper's 200 questions · +1 for a correct answer, −0.25 for a wrong one · 120 minutes

Left out of the original paper: 122 (any question that needs a figure, a symbol or formatting we cannot show, or whose text did not read back cleanly from the booklet).

Questions from the Delhi Subordinate Services Selection Board's paper of 26 September 2021, Shift 2. Each question is followed by its answer, and the answer key is repeated on the last page.

Take it as a timed practice test: exambharo.com/dsssb-tgt/previous-year-papers/dsssb-tgt-2021-sanskrit-female-26-sep-shift-2/

General Ability

1. Find the missing term in the following letter series.
MOQ, SUW, YAC, ___, KMO

(a) EGI
(b) EFG
(c) FGH
(d) EGH

Answer: (a)

2. Arrange the given words in the sequence in which they occur in the dictionary.
1. Instant
2. Instantly
3. Insult
4. Initial
5. Instantaneous

(a) 43251
(b) 34125
(c) 41523
(d) 14532

Answer: (c)

3. Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

(a) SAMSUNG
(b) Airtel
(c) Lenovo
(d) Sony

Answer: (b)

4. Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

(a) Engineer
(b) Doctor
(c) Lawyer
(d) Clerk

Answer: (d)

5. Select the option that is related to the third term on the same basis as the second term is related to the first term.
Triangle : III :: Pentagon : ?

(a) VI
(b) IV
(c) V
(d) VII

Answer: (c)

6. Select the pair from the option that is similar to the pair given in the question.
Mosquito : Malaria :: ?

(a) Elephant : Elephant's foot
(b) Ant : Antelope
(c) Dog : Rabies
(d) Fish : Typhoid

Answer: (c)

7. In a certain code language, if mountain is called [illegible]a, sea is called river, river is called ocean, ocean is called lake, then what is Ganga?

(a) River
(b) Ocean
(c) Sea
(d) Lake

Answer: (b)

8. In a certain code language, if SATISFACTION is coded as FSITASNOITCA, then what will SUBMISSION be coded as?

(a) SSIONSUBMI
(b) IMBUSNOISS
(c) IMBUSSSION
(d) SSIONIMBUS

Answer: (b)

9. Six colleagues Asha, Barsha, Chandan, Dixit, Emily and Farhan play six different games/sports i.e. Football, Cricket, Table Tennis, Hockey, Squash and Archery.
Emily is elder than Asha and Dixit and plays Table Tennis.
The eldest person plays Hockey.
The youngest among them plays Squash.
Barsha and Dixit neither play Hockey nor Squash.
Chandan plays squash.
Emily is between Barsha and Asha in terms of age. Barsha plays Football.
Who among them is the eldest?

(a) Asha
(b) Chandan
(c) Farhan
(d) Barsha

Answer: (c)

10. A man is driving a car. He takes two left turns, three right turn, a U-turn and then a right turn. Finally he is driving towards East. Find the initial direction in which he was driving?

(a) North
(b) South
(c) East
(d) West

Answer: (c)

11. In this question, a statement has been given follo[illegible]d by two courses of action numbered I and II. Assuming that all information in the statement is tru[illegible]analyse the actions together and determine whether any of them logically and definitel[illegible]"low[illegible] from the information given in the statement.
Statement: Ramesh was walking down the str[illegible]night and was bitten by a street dog.
Courses of Action:
I) Ramesh should immediately visit a doctor and take rabies injection.
II) The animal welfare board must organise a committee to inject vaccines to all street dogs to prevent them from having rabies.

(a) Only I follows
(b) Only II follows
(c) Both I and II follows
(d) Neither I nor II follows

Answer: (a)

12. In this question, three statements have been given followed by two conclusions numbered I and II. Assuming that all information in the statements are true, analyse the two conclusions together and determine whether any of them logically and definitely follow(s) from the information given in the statements.
Statement I: All boys are girls.
Statement II: Some girls are children.
Statement III: No child is an adult.
Conclusion I: All boys are children.
Conclusion II: Some boys being adult is a possibility.

(a) Only I follows

(b) Only II follows

(c) Both I and II follows

(d) Neither I nor II follows

Answer: (b)

13. Out of the given options, three are similar in a certain manner. However, one option is NOT like the other three. Select the option which is different from the rest.

(a) 441

(b) 529

(c) 1024

(d) 852

Answer: (d)

14. Select the option that is related to the third term on the same basis as the second term is related to the first term.
3285 : 18 :: 964 : ?

(a) 9

(b) 23

(c) 19

(d) 13

Answer: (c)

General Awareness

21. Rock Shelters of Bhimbetka is located in which state?

(a) Maharashtra

(b) Bihar

(c) Madhya Pradesh

(d) Gujarat

Answer: (c)

22. Which festival is celebrated when the annual harvest takes place in Assam?

(a) Lohri
(b) Pongal
(c) Makaravilakku
(d) Bihu

Answer: (d)

23. Which among the following is not a product of National Payments Corporation of India (NPCI)?

(a) Foreign Exchange Reserves
(b) RuPay
(c) Bharat Interface for Money
(d) Unified Payments Interface

Answer: (a)

24. What is monetary value of all finished goods and services made within India during a specific period called?

(a) Primary Deficit
(b) Fiscal Deficit
(c) Revenue Deficit
(d) Gross Domestic Product

Answer: (d)

25. Prakhar drank contaminated water from a munici tap. Which possible disease can he catch because of it?

(a) Cholera
(b) Covid-19
(c) Elephantiasis
(d) Malaria

Answer: (a)

26. Which of the following is used in the treatment of cancer?

(a) Cobalt-60
(b) Iron-56
(c) Nickel-64
(d) Aluminium-27

Answer: (a)

27. Where does Alaknanda River join Bhagirathi River in India?

(a) Dehradun
(b) Devprayag
(c) Prayagraj
(d) Champawat

Answer: (b)

28. Which is a major tributary of Bhagirathi river?
    (a) Bhilangna
    (b) Pindar
    (c) Dhauliganga
    (d) Bishenganga
    Answer: (a)

29. In which year was the Pitt's India Act passed?
    (a) 1784
    (b) 1819
    (c) 1857
    (d) 1901
    Answer: (a)

30. Which city existed in the Indus Valley civilization?
    (a) Harappa
    (b) Muziris
    (c) Dwarka
    (d) Sanchi
    Answer: (a)

31. Who led the Battle of Buxar on behalf of British Ea ndia Company?
    (a) Charles Stuart
    (b) Robert Clive
    (c) Hector Munro
    (d) John William Fortescue
    Answer: (c)

32. Which famous personality of India is also known as Bengal Kesari?
    (a) Lala Lajpat Rai
    (b) Rabindranath Tagore
    (c) Ashutosh Mukherji
    (d) Bankim Chandra Chattopadhay
    Answer: (c)

33. Salman Rushdie won Booker Prize for which novel?
    (a) Grimus
    (b) Shame
    (c) Midnight's Children
    (d) Quichotte
    Answer: (c)

34. Which state cabinet approved the Freedom of Religion Bill 2020?
    (a) Madhya Pradesh
    (b) Uttar Pradesh
    (c) Maharashtra
    (d) Punjab
    Answer: (a)

35. Which state started TRIFOOD parks in the year 2021?
    (a) Uttar Pradesh
    (b) Madhya Pradesh
    (c) Karnataka
    (d) Rajasthan
    Answer: (b)

36. Who is the first Indian fencer to compete at Olympics?
    (a) Dutee Chand
    (b) Kamalpreet Kaur
    (c) Lovlina Borgohain
    (d) Bhavani Devi
    Answer: (d)

37. In which year was the Citizenship Act passed in In ?
    (a) 1951
    (b) 1955
    (c) 1959
    (d) 1964
    Answer: (b)

38. In which year was the final draft of Constitution of India adopted?
    (a) 1947
    (b) 1948
    (c) 1949
    (d) 1950
    Answer: (c)

39. Where was Formula One 2013 Indian Grand Prix held?
    (a) Madras Motor Race Track
    (b) Kari Motor Speedway
    (c) Irungattukottai Race Track
    (d) Buddh International Circuit
    Answer: (d)

40. Who was the first Indian to win an individual gold medal at the Olympic Games?

(a) Saina Nehwal

(b) P.V. Sindhu

(c) Vijender Singh

(d) Abhinav Bindra

Answer: (d)

Arithmetic Ability

41. A board 5 feet 6 inches long is divided into 3 equal parts. What is the length of each part?

(a) 1 foot 8 inches

(b) 1 foot 9 inches

(c) 1 foot 10 inches

(d) 2 feet

Answer: (c)

42. If $x/y = 9/13$, find the value of $(x^2-y^2)/(x^2+y^2)$.

(a) 0.352

(b) -0.352

(c) 0.35

(d) -0.35

Answer: (b)

43. A man bought a watch for Rs 2000. Another ma[illegible]ought the same watch with 2 successive discounts for Rs 1411. What is the second d[illegible]unt[illegible]he first discount is 15 percent?

(a) 13 percent

(b) 17 percent

(c) 20 percent

(d) 15 percent

Answer: (b)

44. The cost of photocopying for 1 paper is Rs 1.5. However, there's a discount of 3 percent for all papers above 1000 papers. How much will it cost to photocopy 4950 sheets?

(a) Rs. 7274.25

(b) Rs. 7247.52

(c) Rs. 7274.52

(d) Rs. 7247.25

Answer: (d)

45. In a class representative election, 17 percent of the votes where invalid. Out of valid votes the first candidate got 55 percent. If the total number of votes are 2000, what is the number of votes that second candidate got?

(a) 747

(b) 774

(c) 744

(d) 777

Answer: (a)

46. A shopkeeper purchased 100 kg of Rs 60 per kg sugar and mixed it with 70 kg of Rs 55 per kg sugar. At what price should it sell to make a profit of 23 percent?

(a) Rs. 71.27

(b) Rs. 71.72

(c) Rs. 72.27

(d) Rs. 70.27

Answer: (a)

47. By selling 20 balls at Rs 1400, there's a loss of the cost price equal to 6 balls. What is the cost price of the ball?

(a) Rs. 90

(b) Rs. 95

(c) Rs. 98

(d) Rs. 100

Answer: (d)

49. A mixture has 12 litres of milk and 6 litres of water. If 2 litres of water is replaced by 4 litres of milk and 4 litres of water, what is the new ratio of milk and water in the solution?

(a) 2:1

(b) 1:2

(c) 1:1

(d) 2:3

Answer: (a)

50. The principal amount is Rs. 10000, rate of interest is 5 percent and period is 4 years. What is the difference between compound interest and simple interest earned?

(a) Rs. 155

(b) Rs. 515

(c) Rs. 551

(d) Rs. 150

Answer: (a)

51. The minimum number of years in which a sum of money put out at 31 percent simple interest will be more than double is:

(a) 2 years
(b) 3 years
(c) 5 years
(d) 4 years

Answer: (d)

52. A train covers a distance of 20 km in 15 minutes. If the speed is decreased by 5kmph, the time taken by it to cover the same distance is _____.

(a) 15 minutes
(b) 16 minutes
(c) 17 minutes
(d) 18 minutes

Answer: (b)

53. A man travels 550 kms at a speed of 40 kmph by a train, 500 km by a ship at 20kmph, 400 km by aeroplane at 300kmph and 100km by car at 50 kmph. What is the average speed of the entire journey?

(a) 36.8 kmph
(b) 38.8 kmph
(c) 36.6 kmph
(d) 38.6 kmph

Answer: (a)

54. K can do a work in 3 days and R can do the job in 4 days. Both of them work together and get Rs. 700 as payment. What is the share of R in the payment?

(a) Rs. 700
(b) Rs. 400
(c) Rs. 300
(d) Rs. 150

Answer: (c)

55. Aman, Bina and Cinderella can do a work in 10, 20 and 40 days respectively. If two days they all work together, then how much of work will be done?

(a) 0.35
(b) 0.5
(c) 0.53
(d) 0.3

Answer: (a)

56. 2 cubic cm of marble weighs 20 grams. The weight of marble is 100 kg. What will be the length of the marble if its width and height is 20 cm and 10 cm respectively?

(a) 20 cm

(b) 50 cm

(c) 30 cm

(d) 25 cm

Answer: (b)

57. A rectangular tank has its base dimensions as 180m x 90 m. Water flows into the tank through a rectangular pipe 1.5 m x 1m @ 25 kmph. In what time (in minutes) will the water rise by 2.5 meters?

(a) 68.4 minutes

(b) 64.8 minutes

(c) 64.4 minutes

(d) 68.8 minutes

Answer: (b)

General English

61. The sentence below has been divided into three parts. Select the part of the sentence that has an error. If the sentence has no error, select the option 'No Error'.
Hardly do you buy a phone/ that they bring out a new/ one which supersedes it.

(a) Hardly do you buy a phone

(b) that they bring out a new

(c) one which supersedes it.

(d) No Error

Answer: (b)

62. The sentence below has been divided into three parts. Select the part of the sentence that has an error. If the sentence has no error, select the option 'No Error'.
Academic ability is/ not the sole criteria for/ admission to the college.

(a) Academic ability is

(b) not the sole criteria for

(c) admission to the college.

(d) No Error

Answer: (b)

63. Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.
There (must be a clean and efficient way of disposing) the ash.

(a) must be a clean and efficient way of disposing of

(b) is supposed to be a clean and efficient way of disposing off

(c) should be a clean and efficient way of disposing

(d) No correction required

Answer: (a)

64. Select the word segment that substitutes (replaces) the bracketed word segment correctly and completes the sentence meaningfully. Select the option 'no correction required' if the sentence is correct as given.
Our overseas (branch is based in Bahamas).

(a) branch is based out of Bahamas

(b) branch is based in the Bahamas

(c) branch is based out in Bahamas

(d) No correction required

Answer: (b)

65. Fill in the blank with the most appropriate choice
The family were all in _____ mood when Peter won the world championship.

(a) eclectic

(b) ebullient

(c) eloquence

(d) eminent

Answer: (b)

66. Fill in the blank with the most appropriate choice
It can be _____ and it can be body language, but it must be clear and unambiguous.

(a) implacable

(b) imperturbable

(c) implicit

(d) inconclusive

Answer: (c)

67. The question below consist of a set of labelled sentences. Out of four options given, select the most logical order of the sentences which form a paragraph.
Hawking's contributions to physics earned him many exceptional honours.
P. In 1974 the Royal Society elected him one of its youngest fellows.
Q. He also received the Copley Medal from the Royal Society in 2006 and the U.S.
R. He became professor of gravitational physics at Cambridge in 1977, and in 1979 he was appointed to Cambridge's Lucasian professorship of mathematics, a post once held by Isaac Newton.
S. Hawking was made a Commander of the Order of the British Empire (CBE) in 1982 and a Companion of Honour in 1989.
In 2008 he accepted a visiting research chair at the Perimeter Institute for Theoretical Physics in Waterloo, Ontario, Canada.

(a) PRSQ

(b) QPRS

(c) PSRQ

(d) RPQS

Answer: (a)

68. Select the word that is opposite in meaning (ANTONYM) to the word given below gusto

(a) zest
(b) fervour
(c) apathy
(d) appetite

Answer: (c)

69. Select the word that is similar in meaning (SYNONYM) to the word given below congruent

(a) asinine
(b) relevant
(c) inharmonious
(d) coinciding

Answer: (d)

70. Four words are given, out of which only one word is spelt correctly. Choose the correctly spelt word.

(a) ostentatious
(b) ostentasious
(c) ostantatious
(d) ostantesious

Answer: (a)

71. Four words are given, out of which only one word is spelt incorrectly. Choose the incorrectly spelt word.

(a) aberrant
(b) appease
(c) contantious
(d) inadvertent

Answer: (c)

72. Select the most appropriate meaning of the given idiom A taste of your own medicine

(a) When you are mistreated the same way you mistreat others
(b) Put yourself in a tough position in order to support someone/ something
(c) A mistake made in something you are trying to achieve
(d) Do something exactly right or say something exactly right

Answer: (a)

73. Select the most appropriate idiom for the given meaning Avoiding the main topic, not speaking directly about the issue

(a) Beating around the bash
(b) Leave no stone unturned
(c) A house divided against itself cannot stand
(d) Back and forth

Answer: (a)

74. Select the most appropriate 'one word ' for the expressions given below Fleet of warships
(a) Compere
(b) Armada
(c) Caravan
(d) Chicanery
Answer: (b)

75. Select the most appropriate 'one word ' for the expressions given below The sound of deer
(a) Click
(b) Caw
(c) Bellow
(d) Howl
Answer: (c)

77. What was the increase in the percentage of literacy rate among the Indonesians after being liberated from the colonial rule?
(a) 50 percent
(b) 52 percent
(c) 55 percent
(d) 49 percent
Answer: (d)

78. Who does the person refer to, "a natural-born le r, tailored for greatness"?
(a) Sareket
(b) Soekemi
(c) Sukarno
(d) Suharto
Answer: (c)

80. How long was Indonesia a colony?
(a) 400 years
(b) 250 years
(c) 300 years
(d) 350 years
Answer: (d)

Teaching Methodology

191. Which memory helps an individual to recall something immediately after it is perceived?
(a) mid-term memory
(b) short-term memory
(c) long-term memory
(d) sensory memory
Answer: (d)

192. Which of these gives a certain set of broad principles, derived in turn from a spectrum of value?

(a) Professional norms
(b) Professional ethics
(c) Professional commitment
(d) Professional rules

Answer: (b)

193. Decoding is a skill that initially requires expertise in-

(a) Phonetics
(b) Writing
(c) Reading
(d) Memorising

Answer: (a)

194. Which question allows for opinion as it has more than one correct answer?

(a) Closed question
(b) Factual questions
(c) Referential questions
(d) Open-ended question

Answer: (d)

195. Which of these is a typical gender role?

(a) Reproductive role
(b) Teaching role
(c) Kitchen role
(d) leadership role

Answer: (a)

196. Out of the given grades, which one indicates minimal passing performance in a school?

(a) C
(b) D
(c) F
(d) B

Answer: (b)

197. Anxiety disorders are those that are characterized by _____.

(a) excessive shouting and fear
(b) excessive crying and worrying
(c) excessive pressure and tension
(d) excessive and persistent fear, worry

Answer: (d)

198. A specific learning disability that affects a person's ability to understand numbers and learn math facts is called _____

(a) Dyspraxia
(b) Dyscalculia
(c) Dysgraphia
(d) Dyslexia

Answer: (b)

199. Intrinsic Motivation is the act of doing an activity for _____.

(a) Completion of work
(b) Rewards
(c) Punishment
(d) Joy of doing

Answer: (d)

200. Which technique is an imitation of the real world experience?

(a) simulation
(b) role play
(c) facilitation
(d) mantle of the expert

Answer: (a)

Answer key

Answer key from the Delhi Subordinate Services Selection Board's official answer key for this sitting. "—" means the key gave none.

General Ability

1	**(a)**	2	**(c)**	3	**(b)**	4	**(d)**	5	**(c)**	6	**(c)**	7	**(b)**	8	**(b)**
9	**(c)**	10	**(c)**	11	**(a)**	12	**(b)**	13	**(d)**	14	**(c)**				

General Awareness

21	**(c)**	22	**(d)**	23	**(a)**	24	**(d)**	25	**(a)**	26	**(a)**	27	**(b)**	28	**(a)**
29	**(a)**	30	**(a)**	31	**(c)**	32	**(c)**	33	**(c)**	34	**(a)**	35	**(b)**	36	**(d)**
37	**(b)**	38	**(c)**	39	**(d)**	40	**(d)**								

Arithmetic Ability

41	**(c)**	42	**(b)**	43	**(b)**	44	**(d)**	45	**(a)**	46	**(a)**	47	**(d)**	49	**(a)**
50	**(a)**	51	**(d)**	52	**(b)**	53	**(a)**	54	**(c)**	55	**(a)**	56	**(b)**	57	**(b)**

General English

61	**(b)**	62	**(b)**	63	**(a)**	64	**(b)**	65	**(b)**	66	**(c)**	67	**(a)**	68	**(c)**
69	**(d)**	70	**(a)**	71	**(c)**	72	**(a)**	73	**(a)**	74	**(b)**	75	**(c)**	77	**(d)**
78	**(c)**	80	**(d)**												

Teaching Methodology

191	**(d)**	192	**(b)**	193	**(a)**	194	[illegible]	95	**(a)**	196	**(b)**	197	**(d)**	198	**(b)**
199	**(d)**	200	**(a)**												