PREVIOUS YEAR PAPER

DSSSB PGT Sanskrit (Female) 2022 — 3 November 2022, Shift 1

DSSSB PGT · 3 November 2022 · Shift 1

70 of the paper's 300 questions · +1 for a correct answer, −0.25 for a wrong one · 180 minutes

Left out of the original paper: 230 (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 3 November 2022, Shift 1. 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-pgt/previous-year-papers/dsssb-pgt-2022-sanskrit-female-3-nov-shift-1/

Mental ability and reasoning Ability

1. Five friends A,B,C,D and E are sitting in a straight line facing north (not in the same order).There are two person on the left of A. B is sitting at the right end. D is second to the right of E. Where is C seated?

(a) To the right of A
(b) Next to the left of E
(c) To the right of B
(d) Second to the left of D

Answer: (b)

2. Four friends A,B,C and D are sitting around a sq[illegible]e table facing towards the centre. A is sitting at the north-east corner of the table. B is s[illegible]e left of A. C sits diagonal to B. If all friends move one position in anti-clockwise direction, w[illegible]sits in the north-west corner?

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

Answer: (a)

3. In a 15-storey building, C lives on the 9th floor. H lives on the 5th floor below C. K and H live on the same floor. L lives on the 2nd floor above K. T lives on the 3rd floor below C's floor. P lives on the 6th floor above L's floor and J lives on the first floor.
Assuming that all the other floors are empty and two residents live in each of the above houses, how many residents are there between the 8th floor and the 2nd floor?

(a) 10
(b) 12
(c) 8
(d) 6

Answer: (c)

4. Read the given statements and conclusions carefully. Assuming that the information given in the statements is true, even if it appears to be at variance with commonly known facts, decide which of the given conclusions logically follow(s) from the statements.
Statements:
Some Little's are More's.
Some More's are Plenty.
All Plenty's are Returns.
Conclusions:
I. All Return's are More's.
II. Some Return's are Little.
III. All Return's are Plenty.
IV. No More is Return.

(a) Only conclusion II follows

(b) Only conclusion III follows

(c) Both conclusions III and IV follow

(d) Neither conclusion follows

Answer: (d)

5. Select the term from among the given options that can replace question mark (?) in the following series.
EJ05, HP821, KV242, ?

(a) NB81

(b) NB82

(c) NC22

(d) MB84

Answer: (b)

6. Select the term from among the given options that can replace question mark (?) in the following series.
OVDA, TAIF, YFNK, ?

(a) CLSN

(b) DLSP

(c) DKSP

(d) DKTO

Answer: (c)

7. Study the given information carefully and answer the question that follows.
For a selection process in a private college for higher education, the candidates need to satisfy the following qualification criteria.
The candidate:
A. must have scored above 92% in the 12th standard.
B. must be from the CBSE Board of Education.
C. must be 17 years old as of 1 August 1993.
D. can be a resident of any state or UT of India. The last five years of education should be from a single educational institute.
However, if the candidate fulfils the aforementioned criteria,
EXCEPT:
1. if condition B is unsatisfied but the candidate has more than 98% in 12th board exam, the case shall be reviewed by Director of the institute.
2. if condition D is unsatisfied but the candidate has more than two achievements at a national level sports competition, the case shall be reviewed by the Board Members.
Based on the above information, decide whether the following candidate is eligible for the recruitment process and select your answer from the given options. You should NOT assume anything other than the information provided.
Atul was born on 3 November 1975. He scored 95% in his 12th ICSE board examination. He hails from Punjab and has been in the national swimming team since the last 5 years. He has won several medals in the competitions.

(a) He will get admission in the college.

(b) He will not get admission in the college.

(c) His case will be reviewed by the Director of th stitute.

(d) His case will be reviewed by a Board membe the Institute.

Answer: (b)

8. In a certain coded language,'CLEAR' is code JHTPQ' and 'TRAP' is coded as 'KQPL'. How will'PLATER' be coded in that language?

(a) LHTEPQ

(b) LLPKTQ

(c) HLPKTO

(d) LHPKTQ

Answer: (d)

9. In a certain coded language, 'ROOK' is coded as 'LVVE' and 'PAWN' is coded as 'JHQH'. How will'BISHOP' be coded in that language?

(a) UOMBUI

(b) VPMBVJ

(c) VPNABJ

(d) WPMBVI

Answer: (b)

10. A person started from his home and cycled in the north direction for 9 km. After that he turned right and cycled for 30 minutes at a speed of 20 m/s to reach the railway station. His brother also started from their home and walked towards the east for 40 km. After this his brother turned left and walked 10 km. What is the shortest distance from his brother's current position to the railway station?

(a) Approximately 3 km

(b) Approximately 5 km

(c) Approximately 4 km

(d) Exactly 5.19 km

Answer: (c)

11. In a certain code language, 'A $ B' means 'A is the mother of B'.
'A ∓ B' means 'A is father of B '.
'A ∅ B' means 'A is the brother of B'.
If J $ K ∅ P ∓ H , then how is K related to H?

(a) Mother's Brother

(b) Father's Brother

(c) Mother

(d) Father

Answer: (b)

12. Select the option that is related to the third letter cluster in the same way as the second letter cluster is related to the first letter cluster.
TRYING : XICZRX::SUBDUE : ?

(a) WLFUYV

(b) VLFUYW

(c) WLEUYW

(d) WLFVYU

Answer: (a)

13. Four words have been given out of which three are alike in some manner and one is different. Select the one that is different.

(a) Cognise

(b) Acknowledge

(c) Overlook

(d) Realise

Answer: (c)

14. In the question below is given a statement followed by two courses of action numbered I and II. You have to assume everything in the statement to be true and on the basis of information given in the statement, decide which of the suggested courses of action logically follows for pursuing.
Statement:
There has been an increase in the incidences of school violence in USA.
Courses of action:
I. People need to realise the importance of home-schooling and start preparing for it.
II. The Government should make policies to give the highest punishments to any school offenders.

(a) Only I follows

(b) Only II follows

(c) Either I or II follows

(d) Neither I nor II follows

Answer: (d)

15. Consider the given statement and decide which of the given assumptions is implicit in the statement.
Statement:
A certain university has made medical examination mandatory before taking the admission.
Assumptions:
I.The selection criteria of this university are very stringent.
II.The university does not want student with weak physical health to get admission.

(a) Only assumption I is implicit

(b) Only assumption II is implicit

(c) Either I or II is implicit

(d) Neither I nor II is implicit

Answer: (d)

16. Select the number from among the given options that can replace the question mark (?) in the following series.
17,21,29,45, ?, 141

(a) 79

(b) 32

(c) 64

(d) 77

Answer: (d)

17. A question is given, followed by two statements labelled I and II. Identify which of the statements is/are sufficient to answer the question.
Question:
If certain people are sitting in a line, how many people are sitting between Priya and Puja?
Statements:
I. Priya sits in the left corner of the line.
II: Puja is sitting at the 15th position to the right of Priya.

(a) Only statement I is sufficient

(b) Only statement II is sufficient

(c) Both statements are sufficient

(d) None of the statements are sufficient

Answer: (b)

18. Select the correct combination of mathematical signs that can sequentially replace the * signs and balance the given equation.
55 *78 * 6 *76* 91 = 730

(a) ×,+,−, ÷

(b) ÷, −,×, +

(c) ×,÷,−, +

(d) ÷,×,−,+

Answer: (c)

General Awareness

21. In September 2022, which indigenous vaccine was announced by Union minister Dr Jitendra Singh for the prevention of cervical cancer

(a) CERVARIX

(b) CERVAVAC

(c) GARDASIL 9

(d) HEPLISAV B

Answer: (b)

22. On the 76th Independence Day of the country, the tricolour was saluted for the first time with the indigenous cannon of Advanced Towed Artillery Gun System (ATAGS) with how many gun salutes?

(a) 20

(b) 21

(c) 22

(d) 23

Answer: (b)

23. In August 2022, in which State/UT was 'Parvaz Market Linkage Scheme' launched?

(a) Punjab

(b) Jammu and Kashmir

(c) Haryana

(d) Himachal Pradesh

Answer: (b)

24. In the Common Wealth Games 2022, Amit Panghal won the gold medal in boxing by defeating Kieran MacDonald of England in the men's _____ final.

(a) 48 kg

(b) 49 kg

(c) 51 kg

(d) 52 kg

Answer: (c)

25. Which of the following statements about Babur, the first Mughal Emperor is INCORRECT?

(a) 1524 – succeeded to the throne of Ferghana.

(b) 1526 – defeated Ibrahim Lodi and his Afghan supporters at Panipat.

(c) 1527 – defeated Rana Sanga, Rajput rulers and allies at Khanua.

(d) 1528 – defeated the Rajputs at Chanderi.

Answer: (a)

26. People gathered on the banks of which river to h Mahatma Gandhi speak before starting out on the Salt March in 1930?

(a) Sabarmati

(b) Narmada

(c) Ganga

(d) Sarasvati

Answer: (a)

27. At Bodh Gaya, which Prince achieved enlightenment to become Gautama Buddha?

(a) Mahakasyapa

(b) Siddhartha

(c) Sravana

(d) Camundaraya

Answer: (b)

28. Which of the following is NOT a classical dance of South India?

(a) Bharatanatyam

(b) Kathak

(c) Kuchipudi

(d) Mohiniyattam

Answer: (b)

29. How many primary ragas are there in classical Hindustani music?

(a) Two
(b) Four
(c) Six
(d) Eight

Answer: (c)

30. The Fitch Rating slashed India's economic growth forecast for FY 23 from _____.

(a) 2.4% to 1.7%
(b) 7.8 % to 7%
(c) 7.4% to 6.7%
(d) 5.5% to 5%

Answer: (b)

31. At which place in India has the Reliance Industries announced to setup the first and one of the world's largest carbon fibre plant?

(a) Hazira, Gujarat
(b) Kota, Rajasthan
(c) Lucknow, Uttar Pradesh
(d) Bhopal, Madhya Pradesh

Answer: (a)

32. In which of the following states of India are tropi deciduous forests found?

(a) Rajasthan
(b) Karnataka
(c) Tamil Nadu
(d) Odisha

Answer: (d)

33. As per the notification dated 11 March 2022, issued by the Ministry of Home Affairs, after the completion of taking of census, the census schedules and connected papers shall be kept at which place?

(a) Office of Census Commissioner
(b) Office of Director of Census Operations
(c) Office of Registrar General
(d) Office of Deputy Registrar

Answer: (a)

34. According to the 'Trade and Development Report 2022' released by UNCTAD in September 2022, the Indian economy will grow by what per cent in the year 2022?

(a) 4.9%
(b) 5.7%
(c) 6.2%
(d) 3.7%

Answer: (b)

35. Which astronomers have developed an artificial intelligence (AI) technique which will help in removing noise in astronomical data because of random variations in galaxy shapes?

(a) Japanese
(b) Indian
(c) British
(d) Canadian

Answer: (a)

36. KRITAGYA 3.0–A National Level Hackathon is being organised by whom?

(a) Indian Chamber of Food and Agriculture
(b) Indian Council of Food and Agriculture
(c) Indian Council of Agricultural Research
(d) Indian Institute of Crop Processing Technology

Answer: (c)

37. Which of the following statements about cell is INCORRECT?

(a) Prokaryotic cells have no nucleus.
(b) Prokaryotes generally reproduce by binary fission.
(c) Eukaryotic cells include archaea, bacteria, and cyanobacteria.
(d) The size of eukaryotic cells ranges between 10–100 µm in diameter.

Answer: (c)

38. Which of the following parts of the Indian Consti[illegible]on is adopted from the Ireland Constitution?

(a) Directive Principles of State Policy
(b) Fundamental Rights
(c) Fundamental Duties
(d) Union and Executive

Answer: (a)

40. In the month of August 2022, Paola Maino died in Italy. She was the mother of which Congress President?

(a) Sonia Gandhi
(b) Sitaram Kesri
(c) PV Narsimha Rao
(d) Rajiv Gandhi

Answer: (a)

English Language and Comprehension

61. Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A.There was a serious water shortage in the Midlands.
B.Nasiruddin, who was working in a nearby factory, volunteered to help.
C.The Council advertised for a water-diviner.
D.Due to lack of rain, the lakes which supplied the city's reservoirs were low.

(a) ACBD
(b) ADCB
(c) BCDA
(d) CDAB

Answer: (b)

62. Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.
A. It has to 'steal a half hour' from their life every day.
B. An essential ingredient, it has to entice viewers to come back every day.
C. In television, the 'hook' is crucial.
D. But web series allow you to 'delve into a character's life'.

(a) CBAD
(b) DCBA
(c) CDAB
(d) BDCA

Answer: (a)

63. Select the most appropriate option to fill in the blank and make the sentence meaningful and grammatically correct.
My mother's handkerchiefs are all _____.

(a) embroidery
(b) embroidered
(c) embroidering
(d) embroider

Answer: (b)

66. Select the most appropriate option to fill in the blank.
If all goes well, Simi _____ us in December.

(a) visit
(b) has visited
(c) will visit
(d) visiting

Answer: (c)

67. Select the most appropriate option to fill in the blank.
When he got the reminder, Ravi _____ the cashier that he had already paid the subscription.

(a) informed
(b) inform
(c) informs
(d) will inform

Answer: (a)

68. Select the most appropriate option to fill in the blank.
Bashir was glad that ____ the team was able to make a goal and win the match.

(a) readily
(b) finally
(c) eagerly
(d) willingly

Answer: (b)

69. Select the most appropriate option to fill in the blank.
The boat was moving _____ the bridge when it suddenly capsized.

(a) above
(b) over
(c) towards
(d) ahead

Answer: (c)

70. Select the most appropriate meaning of the given idiom.
Cry for the moon

(a) Ask for something difficult
(b) Be very inquisitive
(c) Desire white and shiny things
(d) Expect a costly gift

Answer: (a)

71. Select the option that completes the given proverb correctly.
Laughter is _____.

(a) always welcome
(b) the best medicine
(c) healthy for everyone
(d) noisy and disturbing

Answer: (b)

72. Select the most appropriate option to collocate with the word 'example' to fill in the blank.
Emma's mother told her to ____ an example for her younger brother.

(a) let
(b) get
(c) net
(d) set

Answer: (d)

73. Select the most appropriate option to collocate with the word 'brought' to fill in the blank.
Harish was brought _____ by his maternal grandparents.

(a) up
(b) on
(c) in
(d) out

Answer: (a)

74. Select the most appropriate ANTONYM of the given word.
Petty

(a) Beautiful
(b) Delightful
(c) Important
(d) Graceful

Answer: (c)

75. Select the most appropriate synonym of the given word.
Aberrant

(a) Permeable
(b) Eccentric
(c) Spongy
(d) Malleable

Answer: (b)

76. The Atharva Veda consists of:

(a) Instructions related to various sacrifice rituals.
(b) Spells against enemies, sorcerers, and diseases.
(c) Hymns about religious rituals.
(d) Hymns about their mythology

Answer: (b)

78. All the given statements regarding Rig Veda is correct EXCEPT:

(a) It is not possible to establish the precise date of its origin.
(b) The Rig Veda is considered to be the most important collection of hymns.
(c) It is divided into the White and Black halves.
(d) It is divided into 10 books called mandalas.

Answer: (c)

Discipline10

281. Which of the following institutions is known to have popularised the concept of Indian Model of Microteaching?

(a) NCTE

(b) NCERT

(c) SCERT

(d) CBSE

Answer: (b)

282. An inhibitory effect, a disinhibitory effect, and an eliciting effect are the three types of effects in teaching by modelling. Who among the following gave these effects of teaching by modelling?

(a) L Vygotsky and R Gagne

(b) J Piaget and JP Guilford

(c) J Dollard and NE Miller

(d) A Bandura and RH Walters

Answer: (d)

283. Which of the following is NOT a characteristic of translanguaging?

(a) Translating between languages

(b) Comparing and being playful with different languages

(c) Combining elements from different languages i[illegible]e same utterance

(d) Opting for the mother-tongue language over t[illegible]other languages

Answer: (d)

284. Three statements are given explaining [illegible]ing of certain key concepts related to language in society. Which of the given statements is/are c[illegible]rect/incorrect?
Statement I: Idiolect is a variety of a language used by people belonging to a particular/similar socioeconomic and/or educational background.
Statement II: Regional variation means the variation in speech according to the particular area where a speaker comes from.
Statement III: Dialect is the difference in linguistic behaviour because of differences in region, social class, occupation, sex, etc.

(a) Statement I and II are incorrect; statement III is correct

(b) Statement II and III are incorrect; statement I is correct

(c) Statement III and I are incorrect; statement II is correct

(d) All three statements I, II and III are correct

Answer: (c)

285. School subjects serve many purposes in the educational context. Which of the following is NOT one of them?

(a) The social behaviour of children is directed through the themes that are dealt under different subjects.

(b) School subjects are now being considered as cultural and historical phenomena, so it is necessary to study about them.

(c) School subjects obstruct the maintenance, the academic culture and development of the intellectual capacity of students.

(d) Studying school subjects helps us to analyses how school subjects are influenced by the society, culture and values of a nation.

Answer: (c)

287. Which of the following has NOT been identified as one of the possible causes of gender discrimination in related literature?

(a) Customs and Traditions

(b) Poverty

(c) Illiteracy

(d) Equity

Answer: (d)

288. Proponents of which of the following theories believe that gender roles are learned through observation and modelling?

(a) Biosocial Theory of Gender Role Development

(b) Evolutionary Theory

(c) Gender Schema Theory

(d) Social Learning Theory

Answer: (d)

289. Questions like, "Why do some activities succeed more than others?", "What characteristics do they share?", and "How to assess and record learning journeys?" are the ones that relate to _____.

(a) pedagogical issues

(b) curricular issues

(c) educational policy issues

(d) educational administration issues

Answer: (a)

290. The current pedagogical practices in school education are best contextualised in the light of _____.

(a) available teaching faculty

(b) the peer-group

(c) the specific needs of the learners

(d) the textbook

Answer: (c)

291. Who among the following thinkers stated, “Curriculum is a plan or programme for all experiences which the learner encounters under the direction of the school”?

(a) Carter V Good (1959)

(b) Oliva (1982)

(c) Tanner and Tanner (1980)

(d) Doll (1978)

Answer: (b)

292. Which of the following approaches for curriculum propagates for curriculum areas in arts, music, literature, dance, etc. which emphasise on the development of the human side of the learner more than on the development of his intellectual activities?

(a) Behavioural - Rational Approach

(b) Humanistic - Aesthetic Approach

(c) Intellectual - Academic Approach

(d) Systems - Managerial Approach

Answer: (b)

293. Which of the following types of errors obscures the clusters of traits within an individual resulting in a spurious positing of a correlation among the traits which are rated?

(a) Error of central tendency

(b) Logical error

(c) Halo effect

(d) Proximity error

Answer: (c)

295. Two statements are given that relate to [illegible] exceptional children. Which of the given statements is/are correct/incorrect?
Statement I: Handicap refers to the loss or reduced function of a particular body part or organ (e.g., missing a limb).
Statement II: Approaches such as enrichment, acceleration and pullout approach are helpful for slow and backward learners.

(a) Statement I is correct; statement II is incorrect.

(b) Statement I is incorrect; statement II is correct.

(c) Both statements I and II are correct.

(d) Both statements I and II are incorrect.

Answer: (c)

296. Thermoform machine and vacuum forming machine are commonly used as _____.

(a) interline Braille frames

(b) Braille writers

(c) Low vision devices

(d) Braille duplicators

Answer: (d)

297. In the operant conditioning theory, _____ is the process that strengthens and encourages repetition of a desired behaviour.

(a) behaviour modification
(b) punishment
(c) reinforcement
(d) conditioning

Answer: (c)

298. In the social learning theory, _____ means 'the person acts on the world as the world acts on the person'.

(a) observational learning
(b) reciprocal determinism
(c) modelling
(d) behaviourism

Answer: (b)

299. Who among the following stated, "The purpose of art is washing the dust of daily life off our souls"?

(a) Socrates
(b) Pablo Picasso
(c) George Harding
(d) Plato

Answer: (b)

300. Experience in dance and music involv[illegible]ainl[illegible]wo processes—indirect and direct experience. In Indian perspective, _____ is primarily involv[illegible]n various exposure to the culture of the society.

(a) appreciation
(b) responding
(c) direct experience
(d) indirect experience

Answer: (d)

Answer key

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

Mental ability and reasoning Ability

1	**(b)**	2	**(a)**	3	**(c)**	4	**(d)**	5	**(b)**	6	**(c)**
7	**(b)**	8	**(d)**	9	**(b)**	10	**(c)**	11	**(b)**	12	**(a)**
13	**(c)**	14	**(d)**	15	**(d)**	16	**(d)**	17	**(b)**	18	**(c)**

General Awareness

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

English Language and Comprehension

61	**(b)**	62	**(a)**	63	**(b)**	66	**(c)**	67	**(a)**	68	**(b)**
69	**(c)**	70	**(a)**	71	**(b)**	72	**(d)**	73	**(a)**	74	**(c)**
75	**(b)**	76	**(b)**	78	**(c)**						

Discipline10

281	**(b)**	282	**(d)**	283	**(d)**	284	**(c)**	285	**(c)**	287	**(d)**
288	**(d)**	289	**(a)**	290	**(c)**	291	**(b)**	292	**(b)**	293	**(c)**
29	**(c)**	296	**(d)**	297	**(c)**	298	**(b)**	299	**(b)**	300	**(d)**