#### Test Booklet Series

# Α

### Written Test Paper, 2022

Paper No.

### **GAME ORGANIZER**

Test	Booklet	No.

Name of Applicant	Answer Sheet No.
Application No.: SVSU/2020/Estt/NT/	Signature of Applicant:
Date of Examination: 28/01/2022	Signature of the Invigilator(s)  1
Time of Examination:	2

Duration: 2 Hours [Maximum Marks: 100

#### IMPORTANT INSTRUCTIONS

- (i) The question paper is in the form of Test-Booklet containing **100** (**Hundred**) questions. All questions are compulsory. Each question carries four answers marked (A), (B), (C) and (D), out of which only one is correct.
- (ii) On receipt of the Test-Booklet (Question Paper), the candidate should immediately check it and ensure that it contains all the pages, i.e., **100** questions (70 in Part-A + 30 in Part-B). Discrepancy, if any, should be reported by the candidate to the invigilator immediately after receiving the Test-Booklet.
- (iii) A separate Answer-Sheet is provided with the Test-Booklet/Question Paper. On this sheet there are **100** rows (70 in Part-A + 30 in Part-B) containing four circles each. One row pertains to one question.
- (iv) The candidate should write his/her Application number at the places provided on the cover page of the Test-Booklet/Question Paper and on the Answer-Sheet and NOWHERE ELSE.
- (v) No second Test-Booklet/Question Paper and Answer-Sheet will be given to a candidate. The candidates are advised to be careful in handling it and writing the answer on the Answer-Sheet.
- (vi) For every correct answer of the question **One** (1) mark will be awarded. For every unattempted question, Zero (0) mark shall be awarded. There is no Negative Marking.
- (vii) Marking shall be done only on the basis of answers responded on the Answer-Sheet.
- (viii) To mark the answer on the Answer-Sheet, candidate should **darken** the appropriate circle in the row of each question with Blue or Black pen.
- (ix) For each question only **one** circle should be **darkened** as a mark of the answer adopted by the candidate. If more than one circle for the question are found darkened or with one black circle any other circle carries any mark, the question will be treated as cancelled.
- (x) The candidates should not remove any paper from the Test-Booklet/Question Paper. Attempting to remove any paper shall be liable to be punished for use of unfair means.
- (xi) Rough work may be done on the blank space provided in the Test-Booklet/Question Paper only.
- (xii) Mobile phones (even in Switch-off mode) and such other communication/programmable devices are not allowed inside the examination hall.
- (xiii) No candidate shall be permitted to leave the examination hall before the expiry of the time.

## PART-A

1.	Olympics first time internationally broadcast on television.  (A) 1964 Winter Olympics  (B) 1956 Winter Olympics  (C) 1960 Summer Olympics  (D) 1964 Summer Olympics	4.	Olympic songs made by-  (A) Coubertin  (B) Antonio Samaranch  (C) Henry Didon  (D) Carl Diem
2.	<ul> <li>Indian Olympic Association is under the process suspension by the International Olympic Committee due to the reason:</li> <li>1. Criminally charged persons cannot hold official position in IOA</li> <li>2. 70 years age limit for the office bearers</li> <li>3. By passing two term norms for office bearers</li> </ul>	5.	India unofficially participated in Olympics Games for the First time in:  (A) 1896  (B) 1900  (C) 1904  (D) 1924
	<ul> <li>4. 12 years as office bearer and not more than 70 years of age</li> <li>Find the correct answer:</li> <li>(A) 1, 2</li> <li>(B) 3, 4</li> <li>(C) 2, 3</li> <li>(D) 1, 4</li> </ul>	6.	In Judo competition, Waza-ari awarded to player is worth?  (A) One point  (B) Half point  (C) A quarter point  (D) Two points
3.	Olympic oath, which included declaration against doping and drugs, was introduced in which Olympic Games?  (A) Sydney, 2000  (B) Athens, 2004  (C) London, 2012  (D) Mexico City, 1968	7.	When the blockers in volleyball have their hands over the net, it is named as:  (A) Smoke  (B) Roof  (C) Cover  (D) Shield

8.	Old name of Volleyball is:	13.	NAPER formed in :
	(A) Ping pong		(A) 1987
	(B) Battledore		(B) 1978
	(C) Mintonette		
	(D) Naismith Ball		(C) 1956
			(D) 2002
9.	K.D. Jadhav is a Player of :		
	(A) Wrestling	14.	Special area Games founded in :
	(B) Boxing		(A) 1990
	(C) Football		(B) 2003
	(D) Basketball		
			(C) 2011
10.	Khelo India First Event Held in:		(D) 1986
	(A) 2013		
	(B) 2019	15.	Ad Doc Inquiry Committee Founded in
	(C) 2018		which year :
	(D) 1998		(A) 1959
11	Whala India lawashad for .		(B) 1958
11.	Khelo India launched for:		(C) 1956
	(A) Grass Root Talent		
	(B) Elite Athlete (C) Weightlifters		(D) 1954
	<ul><li>(C) Weightlifters</li><li>(D) Aquatics</li></ul>		
	(D) Aquatics	16.	First Director of National Institute of sports
12.	Asian Games in 2022 held in :		was:
12.	(A) China		(A) James Naismith
	(B) New zealand		(B) M.K. Kaul
	(C) India		(C) M.L. Karmal
	(D) Japan		(D) S.K. Mishra

17.	All of the following needed for strong bones except:	21.	First Athlete dies in 1912 due to exhaustion and dehydration was :
	(A) Thiamine		(A) George Fedricks
	(B) Calcium		(B) Francisco Lazaro
	(C) Magnesium		(C) William Morgan
	(D) Vitamin D		(D) Roman Reigns
18.	Known as Slim disease :	22.	First President of WADA was:
	(A) Leprosy		(A) Craig Reedie
	(B) Cancer		(B) Dick Pound
	(C) AIDS		(C) Witold Banka
	(D) Typhoid		(D) Hans Gunnar
19.	The component of wellness include all of the following except:	23.	NADA formed in :
	(A) Spiritual		(A) 24 Nov. 2005
	(B) Physical		(B) 23 Nov. 2007
	(C) Intellectual		(C) 22 Nov. 2005
	(D) Psychological		(D) 27 Nov. 2006
		24.	Anxiety reduced by :
20.	First Doping Test:	<b>24.</b>	•
	(A) 1968		(A) Stimulants
	(B) 1998		(B) Beta blockers
	(C) 1967		(C) Peptide Hormones
	(D) 1976		(D) Diuretics

	Also Known as Protein Hormones and Effects the muscle growth:	29.	An unsolicited e-mail message sent to many recipients at once is a :
	(A) Peptide Hormones		(A) Worm
	(B) Anabolic Steroids		(B) Virus
	(C) Diuretics		(C) Threat
	(D) Beta blockers		(D) Spam
26.	CSS stands for :	30.	The main objective of National Mission on
	(A) Cascading Style Sheets		Teachers and Training is to improve :
	(B) Collecting Style Sheets		(A) Students enrolment
	(C) Comparative Style Sheet	Comparative Style Sheet	(B) Quality of teaching
	(D) Comprehensive style sheets		(C) Women education
			(D) All the above
27.	The satellite communication works with:		
	(A) Service module	31.	The modern state is described as:
	(B) Radar		(A) A police state
	(C) Power Connection		(B) A welfare state
	(D) Transmitter		(C) A laissez faire state
			(D) Autocratic state
28.	Transfer of data from one application to another line is known as :	32.	Essential element of the state is:
	(A) Dynamic disk exchange		(A) Population
	(B) Dodgy data exchange		(B) Territory
	(C) Dogmatic data exchange		(C) Sovereignty
	(D) Dynamic data exchange		(D) Democracy

33.	Mostly which therapy recommended for back wrap:  (A) Cold therapy  (B) Heat therapy  (C) Hydro therapy  (D) Cryo therapy	37.	<ul> <li>(A) Strength</li> <li>(B) Endurance</li> <li>(C) Suppleness</li> <li>(D) Power</li> </ul>
<ul><li>34.</li><li>35.</li></ul>	Central nervous system direct the :  (A) External environment changes (B) Internal environment changes (C) External messages (D) None of these  F.I.M.S. stands for :	38.	The correct racing posture of a swimmer, a cyclist or a downhill skier minimizes the effect of:  (A) Lift  (B) Propulsion  (C) Turbulence  (D) Gravity
	<ul> <li>(A) Federation International of Medicine and Sports</li> <li>(B) Federation of Indian Medicine and Surgery</li> <li>(C) Federation International Medicosportive</li> <li>(D) International Federation of Medicosportive</li> </ul>	39.	Isotonic exercises are also called :  (A) PROM  (B) AROM  (C) RST  (D) Static
36.	Knee cartilage injuries are normally related with:  (A) Rowing  (B) Wrestling  (C) Boxing  (D) Football	40.	According to WHO, sodium amount should not more than:  (A) 1 gm. Per day  (B) 3 gm. Per day  (C) 5 gm. Per day  (D) 7 gm. Per day

41.	Bicycle set at 90-degreere volution per minute is an example of :	45.	The Eysenik Personality Inventory (EPT) measures :
	(A) Isotonic		(A) Introversion only
	(B) Isometric		(B) Extroversion only
	(C) Isokinetic		(C) Personality structure
	(D) None of these		(D) Introversion and extroversion dependence
42.	Main extensor of hip joint is:		
	(A) Vastus femoris	46.	A person's awareness of his own personality traits is reflected in his:
	(B) Biceps Femoris		(A) Self-regard
	(C) Soleus		(B) Self-concept
	(D) Gluteus Maximum		(C) Self-efficacy
			(D) Self-esteem
43.	To promote intrinsic motivation we should avoid which of the following :	47.	Abrasion comes in the :
	(A) Promoting individual mastery		(A) Hard tissue injury
	(B) Providing choices		(B) Acute injury
	(C) Peer comparisons of performance		(C) Chronic injury
	(D) Teaching the value of physical activity for health		(D) Soft tissue injury
44.	Positive influence due to the presence of other is termed as :	48.	Fracture in which there is an open wound or break in the skin near the size of the broken bone :
	(A) Social Influence		(A) Compound Fracture
	(B) Social loafing		(B) Comminuted Fracture
	(C) Bandwagon effect		(C) Green Stick Fracture
	(D) Social facilitation		(D) Impacted Fracture

49.	Fracture that has the break which has a curved or slopped pattern :	53.	The damage to human health due to noise based on noise :
	(A) Transverse fracture		(A) Type
	(B) Oblique fracture		(B) Direction
	(C) Hairline fracture		(C) Intensity
	(D) Simple fracture		(D) Transit
		54.	The greatest health risk at the moment is:
50.	The technique used for the treatment of fractures:		(A) Number of vehicles on the road
			(B) Drinking and smoking habit with man
	(A) Tapotement		(C) Population explosion
	(B) Traction		(D) Pollution of air and water
	(C) Stroking		
	(D) Pounding	55.	Mostly progression method can be used in teaching the activities other than :
<i>E</i> 1	Asting Comment Without in Design		(A) Mass physical training
51.	Active form of Vitamin B <sub>12</sub> is:		(B) Pole vault
	(A) Calcitriol		(C) Dance
	(B) Retinal		(D) Hammer throw
	(C) Both (A) and (B)		
	(D) Methylcobalamin and Homocystein	56.	Maximum momentum (force stimulation) may be gained by all except :
52.	Excess amount of potassium in the body		(A) Using as many body segments as possible
	causes malfunctioning of the :  (A) Heart		(B) Using large muscle first followed by smaller and faster muscles
	(B) Brain		(C) Correct timings
			(D) Using smallest range of motion
	(C) Kidneys		possible
	(D) Liver		

57.	The ability of the organism to meet the demands of the environment is called:	61.	A examine generates real data which are obtain from :
	(A) Fitness		(A) Inferred situations
	(B) Health		(B) Actual measurements process
	(C) Wellness		(C) Opinionated ideas
	(D) Endurance		(D) Rational assertions
58.	A measure of the percentage of one's maximum capacity necessary to perform the exercise is referred as:	62.	The formula 3 median-2 mean is used to compute :
	(A) Absolute Volume		(A) Arithmetic mean
	(B) Absolute Intensity		(B) Mode
	(C) Relative Volume		(C) Median
	(D) Relative Intensity		(D) Weighted mean
59.	The chief results of correlation is known as:  (A) Coefficient of correlation  (B) Correlation matrix  (C) Kendall coefficient of concordance  (D) Scatterogram	63.	Bass stick test is used to measuring:  (A) Flexibility  (B) Strength  (C) Endurance  (D) Balance
60.	Pearson-product correlation technique is used when:  (A) Two variables are dichotomous  (B) One variable is metric and other ordinal	64.	The degree of consistency with which a measuring device may be applied is ascertained through:  (A) Reliability  (B) Validity
	(C) Both variables are metric		(C) None of the above
	(D) Both variables are ordinal		(D) Both of the above

65.	Bredemeir Athletic Aggression Checklist (1975) is able to assess:	68.	Taxonomy of behaviour of physical education teacher is developed by :
	(A) Hostility and Frustration		(A) Stimulated training
	(B) Instrumental aggression		(B) Workshop
	(C) Reactive aggression		(C) Refresher course
	(D) Both Instrumental and reactive aggression		(D) Micro teaching
66.	Helman test battery used of:	69.	The ethos of management in any field of human interaction is :
	(A) Soccer		(A) Co-action
	(B) Volleyball		(B) Co-existence
	(C) Badminton		(C) Coordination
	(D) Hockey		(D) Cooperation
67.	The best methods of sports administration is:	70.	SNIPES merged with Sports Authority of India in :
	(A) Autocratic		(A) 1982
	(B) Democratic		(B) 1984
	(C) Dictatorial		(C) 1985
	(D) Laissez faire		(D) 1987

#### PART-B

- 71. Rojgar Bazaar 2.0 portal, which was seen in the news recently, is associated with which state/UT?
  - (A) New Delhi
  - (B) Bihar
  - (C) Uttar Pradesh
  - (D) Assam
- 72. Which city has become the guest city in the world to implement 100 percent paperless strategy in its government functioning?
  - (A) New Delhi
  - (B) Tel Aviv
  - (C) Abu Dhabi
  - (D) Dubai
- 73. In which of the following year, Lucknow pact was signed by Congress and Muslim League?
  - (A) 1915
  - (B) 1916
  - (C) 1917
  - (D) 1918
- 74. Which of the following is/ are Constitutional Body/Bodies.
  - 1. GST Council
  - 2. NITI Aayog
  - 3. Election Commission
  - 4. Union Public Service Commission
  - (A) 1, 2 and 3 only
  - (B) 1, 3 and 4 only
  - (C) 2, 3, and 4 only
  - (D) All the above

- 75. Who won the 'Padma Vibhushan 2020' award under the 'Public Affairs' category?
  - (A) Shinzo Abe
  - (B) Gotabaya Rajapaksa
  - (C) Sheikh Hasina
  - (D) K P Sharma Oli
- 76. Which of the following separates lesser Himalayas from Shivalik?
  - (A) Suture Zone
  - (B) Main Central Thrust
  - (C) Great Boundary Fault
  - (D) Main Boundary Fault
- 77. Choose the plural of the given word: "Bacillus"
  - (A) Bacilluses
  - (B) Bacissusis
  - (C) Bacilli
  - (D) Bacilliusess
- 78. Choose the antonym of the given word: "Benign"
  - (A) Evil
  - (B) Damaged
  - (C) Poor
  - (D) Sick

79.	Which of the following is a synonym word: "Tyrant"	of 82.	Find out the error part in following sentence I warned him/for the danger/he was going/
			to face during the hiking.
	(A) Dictator		(A) I warned him
	(B) Timorous		(B) For the danger
	•		(C) He was going
	(C) Laborious		(D) To face during the hiking
	(D) Rapport		
		83.	What will be the 21st term in the series
			3, 9, 15, ?
80.	Choose the indirect speech for the senten	ice	(A) 117
	given below?		(B) 121
	He said to me, "You were reading the nov	vel.	(C) 123
	(A) He told me that I was needing t	ila o	(D) 129
	(A) He told me that I was reading to novel	ine	
	novei	84.	Complete the following series.
	(B) He told me that I had been readi	ng	AYBZC, DWEXF, GUHVI, JSKTL,?
	the novel.		(A) MQORN
	(C) He told me that I have been readi	nσ	(B) MQNRO
	the novel.	5	(C) NQMOR
			(D) QMONR
	(D) He told me that I would have be	een	
	reading the novel.	85.	Hemoglobin: Iron:: Chlorophyll:?
			(A) Copper
0.4			(B) Magnesium
81.	Find out the error part in following senter	ice.	(C) Cobalt
	The real important thing/of our life is of	our	(D) Calcium
	childhood/ which discriminates us fro	om	
	animals.	86.	EWS quota introduced by Government
	(A) The real important thing		of India was implemented by which
	(A) The real important timing		constitutional amendment?
	(B) Of our life is our childhood		(A) 101st
	(C) Which discriminates us from animals	als	(B) 103rd
	(2)		(C) 102nd
	(D) No error		(D) 105th

#### Directions (Questions 87 to 89):

Study the information given below to answer these questions:

A is the father of two children B and D, who are of different sexes.

C is B's spouse.

E is of the same sex as D

B and C have two children: F, who is of the same sex as B, and G, who is of the same sex as C.

E's mother H, who is married to L, is the sister of D's mother, M.

E and E's spouse I, have two children J and K, who are of the same sex as I.

No person has married more than once and no children have been born out of wedlock. The only restrictions on marriage are that marriage to a sibling, to a direct descendant, or to more than one person at the same time is forbidden.

- 87. According to the rules, D can marry
  - (A) F only
  - (B) G only
  - (C) J only
  - (D) F J or K
- 88. If the generation of F and K's parents and their siblings contains more females than males, then which of the following must be true?
  - (A) K and G are of the same sex.
  - (B) A is of the same sex as D.
  - (C) J is a male.
  - (D) There are more females than males in F and K's generation.

- 89. Who is F?
  - (A) D's niece or nephew
  - (B) G's brother
  - (C) G's sister
  - (D) B's daughter
- 90. Kotla lake is situated in which of the following district of Haryana?
  - (A) Mewat
  - (B) Faridabad
  - (C) Palwal
  - (D) Gurugram
- 91. Arrange the following districts in ascending order in terms of population density as per the Census of India 2011.
  - 1. Hisar
  - 2. Faridabad
  - 3. Bhiwani
  - 4. Gurugram
  - (A) 3-1-4-2
  - (B) 1-3-4-2
  - (C) 1-3-2-4
  - (D) 3-1-2-4
- 92. B is the husband of P, Q is the only grandson of E, who is wife of D and Mother-in-Law of P. How is B related to D?
  - (A) Nephew
  - (B) Son
  - (C) Son-in-Law
  - (D) Cousin

93. Which of the following pairs are correctly matched.

Vitamin Deficiency Diseases

- 1. Vitamin A Xerophthalmia
- 2. Vitamin B<sub>2</sub> Reddish Eyes
- 3. Vitamin D Rickets
- 4. Vitamin E Less Fertility
- (A) 1, 2 and 4 only
- (B) 2, 3 and 4 only
- (C) 2 and 3 only
- (D) All the above
- 94. Among six members P, Q, R, G, S, and M sitting along a circle facing the centre.
  - I. R is between G and P.
  - II. M is between P and S.

What is the position of Q?

- (A) To the immediate left of G
- (B) To the immediate right of S
- (C) Can't be determined
- (D) None of the above
- 95. Vikas is twice as good a workman as Suresh and is therefore able to finish a piece of work in 30 days less than Suresh. In how many days they can complete the whole work; working together?
  - (A) 40 days
  - (B) 30 days
  - (C) 20 days
  - (D) 10 days
- 96. When twice the original number is divided by the same divisor, the remainder is 11. What is the value of the divisor?
  - (A) 33
  - (B) 35
  - (C) 37
  - (D) 39

- 97. A bus can travel 50% faster than a car. Both start from point A at the same time and reach point B 75 kms away from A at the same time. On the way, however, the bus lost about 12.5 minutes while stopping at the bus-stops. The speed of the car is:
  - (A) 120 kmph
  - (B) 130 kmph
  - (C) 140 kmph
  - (D) 150 kmph
- 98. The simple interest on a certain sum for 8 months at 4% per annum is Rs. 129 less than the simple interest on the same sum for 15 months at 5% per annum. The sum is:
  - (A) Rs 3500
  - (B) Rs 3600
  - (C) Rs 3700
  - (D) Rs 3800
- 99. A spherical metal ball of radius 6 cm is melted and small metal balls of radius 3 mm are made. The total number of possible small metal balls is
  - (A) 7000
  - (B) 8000
  - (C) 9000
  - (D) 10000
- 100. If the cost price of 120 apples is equal to the selling price of 100 apples, what is the profit percent in this transaction?
  - (A) 5%
  - (B) 10%
  - (C) 15%
  - (D) 20%

## **ROUGH WORK**

## **Game Organizer**

Sr. no.	Answer						
1	С	26	Α	51	D	76	D
2	С	27	D	52	С	77	С
3	Α	28	D	53	С	78	Α
4	В	29	D	54	D	79	Α
5	В	30	В	55	В	80	В
6	В	31	В	56	D	81	Α
7	В	32	D	57	Α	82	В
8	С	33	В	58	В	83	С
9	Α	34	Α	59	Α	84	В
10	С	35	С	60	С	85	В
11	Α	36	D	61	В	86	В
12	Α	37	С	62	В	87	С
13	С	38	С	63	D	88	С
14	D	39	В	64	Α	89	Α
15	В	40	С	65	D	90	Α
16	В	41	С	66	В	91	Α
17		42	D	67	В	92	В
18	С	43	С	68	Α	93	D
19	D	44	D	69	С	94	С
20	Α	45	С	70	D	95	С
21	В	46	В	71	Α	96	С
22	В	47	D	72	D	97	Α
23		48	Α	73	В	98	В
24	В	49	В	74	В	99	В
25	Α	50	В	75	Α	100	D