

# വാർഡൻ, സാമൂഹികക്ഷേമം

(പരീക്ഷ നടന്നത് 06-06-09)

1. The International Day of Non-violence is observed by the UN on:  
(a) October 24th (b) January 1st  
(c) September 11th (d) October 2nd
2. The 123 agreement being discussed in India, deals with :  
(a) the purchase of air craft for Air Force (b) the borrow of funds from IMF  
(c) import duty (d) the nuclear deal with USA
3. The controversial sardar sarover project is in :  
(a) Himachal Pradesh (b) Gujarat  
(c) Orissa (d) Madhya Pradesh
4. Red Data book is a series of books about :  
(a) The history of the world war (b) A secret code of the military  
(c) The extinct birds and animals (d) Study of ozone layer
5. The helium content in the air :  
(a)  $\frac{1}{50}$  (b)  $\frac{1}{100}$   
(c)  $\frac{1}{1000}$  (d)  $\frac{1}{2000}$
6. The stomach of a man daily produces hydrochloric acid around :  
(a) 500 ml (b) 1 litre  
(c) 1.3 litres (d) 2 litres
7. A regiment is a large group of army commanded by :  
(a) Colonel (b) Major  
(c) Major General (d) Lieutenant Colonel
8. The milky way is a :  
(a) Elliptical galaxy (b) Spiral galaxy  
(c) Irregular galaxy (d) Slough galaxy
9. Bio diesel is mainly produced from the plant :  
(a) Sugar cane (b) Mustard  
(c) Rap seeds (d) Jatropa
10. The gas which is known as the laughing gas :  
(a) Nitrogen (b) Nitro oxide  
(c) Nitrous oxide (d) Nitrogen Peroxide
11. The birth place of chess:  
(a) India (b) England  
(c) China (d) Italy
12. The element which is present in all acids :  
(a) Oxygen (b) Nitrogen  
(c) Helium (d) Hydrogen
13. Who is known as Nandanar?  
(a) P.C. Gopalan (b) V. Ayyappan  
(c) P.C. Kuttikrishnan (d) Neelakanta
14. The original name of King Dasaradha of Ramayana :  
(a) Chitrangada (b) Namey  
(c) Kasyap (d) Naranarayana
15. The nutrient which is not present in egg :

- (a) Calcium (b) Vitamin A  
(c) Vitamin B (d) Vitamin C
16. The only organ of a human being that regenerate :  
(a) liver (b) lungs  
(c) heart (d) ribs
17. According to WHO the minimum water needs for a person in a day:  
(a) 10 litres (b) 50 litres  
(c) 100 litres (d) 200 litres
18. The fundamental duties of a citizen are given in the constitution under :  
(a) Article 12 to 35 (b) Article 51 A  
(c) Article 36 to 51 (d) Article 52
19. The Vijayanagar Empire was established in the banks of Tungabhadra by :  
(a) Krishnadeva Raya (b) Maha Varma  
(c) Raja Raja (d) Harihara and Bukka
20. The officer who has the right to speak and take part in the proceedings of the Parliament without voting right :  
(a) The Comptroller and Auditor General (b) The Chief of Army  
(c) Attorney General (d) The Chief Justice of India
21. The upper atmospheric layer is known as :  
(a) Mesosphere (b) Lithosphere  
(c) Ionosphere (d) Troposphere
22. Hindi is the most spoken language in India in 2002 census the second place goes to :  
(a) Urdu (b) Kannada  
(c) Tamil (d) Telugu
23. The dark spots on the surface of the sun appear dark because :  
(a) It is hotter than the other parts of the sun. (b) It is cooler than the other parts of the sun  
(c) The hot helium circulates these parts (d) the explosion of hydrogen atoms
24. Burning of coal mainly produces :  
(a) sulphur dioxide (b) carbon monoxide  
(c) nitrogen oxide (d) hydrogen
25. The meeting of the U.N. Security Council is presided by :  
(a) the secretary General (b) one of the members for each month (c) the permanent members  
(d) the Deputy Secretary General
26. The Indian State with the largest forest area :  
(a) Assam (b) Tamil Nadu  
(c) Madhya Pradesh (d) Kerala
27. The Kharif season of India :  
(a) June/July to September/October (b) April/May to November/December  
(c) August/September to January/February (d) December to March
28. The next General Election to Parliament is the :  
(a) 13th General election (b) 14th General election  
(c) 15th General election (d) 16th General election
29. The rarest element on earth :  
(a) Rhodium (b) Astatine  
(c) Osmium (d) Thorium
30. The Jurassic period of the earth was :  
(a) 135 to 65 million years ago (b) 195 to 135 million years ago  
(c) 225 to 195 million years ago (d) 60 to 80 million years ago
31. The volatile elements like sodium, mercury etc are the elements with :

- (a) Low melting point (b) Low boiling point  
(c) High melting point (d) High boiling point
32. The oldest written constitution of the world :  
(a) USA (b) Switzerland  
(c) France (d) UK
33. The judge of the Supreme Court is appointed :  
(a) By the parliament (b) By a group of Ministers  
(c) By the Prime Minister (d) By the President
34. The song 'Sare Jahan Se Acha' is written by :  
(a) Bankimchandra Chatterjee (b) Tagore  
(c) Muhammad Iqbal (d) Premchand
35. The earth is in different positions while revolving around the sun because is :  
(a) The influence of the gravity of the outer planets. (b) The repletion of the sun  
(c) The rotation of the moon (d) The inclination of the axis of earth to 66.5 Degree to the Plain of its orbit.
36. James Bond is famous character of Iyan Fleming belongs to the agency of :  
(a) The interpol (b) The Mission impossible  
(c) The British police (d) World police club
37. The classic dance of Orissa :  
(a) Kuchupudi (b) Bharatnatyam  
(c) Odissi (d) Mohiniyattam
38. Winston Churchill is British Prime Minister won the Nobel Prize for :  
(a) Literature (b) Politics  
(c) Peace (d) Human study
39. The capital of Meghalaya :  
(a) Kohima (b) Itanagar  
(c) Imphal (d) Shillong
40. The largest Mosque in India the Jumamasjid was built by :  
(a) Shah Jahan (b) Aurangazeb  
(c) Akber (d) Jahangir
41. Nanotechnology is the science of :  
(a) Very small structure (b) The Technology used in the Tata car  
(c) The science of the objects of the universe. (d) The study of human cells
42. The father of the modern Olympics :  
(a) Priary-D-qubert (b) Richard Primy  
(c) Thiyodoshas (d) Joanas Salk
43. The mountains come into being as a result of vertical earth movements along cracks :  
(a) Residual mountains (b) Block mountains  
(c) Fold mountains (d) Catskill mountains
44. If the colour red and green mixed together we will get the colour :  
(a) Orange (b) White  
(c) Blue (d) Yellow
45. The third gallantry award of the Indian Army?  
(a) Ashoka Chakra (b) Shaurya Chakra  
(c) Kirthi Chakra (d) Vir Chakra
46. The countries participated in the 2004 Athens Olympics was 201 and India stood in :  
(a) 27th position (b) 66th position  
(c) 70th position (d) 87th position

47. To whom did Ilthumish dedicate the Qutab Minar?  
 (a) Mahmud Gazni (b) Qutubuddin Aibak  
 (c) Balban (d) Qutubuddin Bhaktiar Kaki
48. Purple Heart is the name of the :  
 (a) Bravery award of U.K (b) Gallantary award by the U.S. Army  
 (c) Highest military award in Germany (d) Military award of Ghana
49. The country known as the Playground of Europe:  
 (a) Austria (b) Norway  
 (c) Switzerland (d) Finland
50. The person behind invention of electrons :  
 (a) Peter Bernard (b) J.J. Thomson  
 (c) Einstein (d) Edison
51. Choose the correct alternative from those given :  
 Leave me alone, I.....  
 (a) work (b) had worked  
 (c) was working (d) am working
52. Fill in the space with the suitable connector chosen from those given below.  
 He doesn't need any money from us ..... we should be going to him for a loan  
 (a) In addition (b) On the contrary  
 (c) But (d) Besides
53. Choose the word which best fits into the blank :  
 We went to the airport to see him .....
- (a) away (b) down  
 (c) through (d) off
54. Choose the correct sentence from those given :  
 (a) I saw him on this morning (b) I saw him in this morning  
 (c) I saw him this morning (d) I saw him by this morning
55. The antonym for barren is :  
 (a) small (b) fertile  
 (c) ugly (d) dull
56. Fill in the blank space with a suitable pronoun :  
 ..... must always do one's best :  
 (a) one (b) he  
 (c) she (d) we
57. Put article where necessary :  
 Gold is precious metal  
 (a) the (b) some  
 (c) an (d) a
58. Pick out the collective noun in the following sentence  
 The police have caught the thief.  
 (a) the police (b) catch  
 (c) thief (d) none of the above
59. Choose the correct verb form :  
 There ..... plenty of pins in the drawer.  
 (a) is (b) have  
 (c) shall (d) are
60. Write the correct question tag:  
 Ramesh has come, .....
- (a) hasn't he? (b) Isn't he?  
 (c) doesn't he? (d) can't he?

61. 'Have a bone to pick with somebody' means;  
 (a) have no hesitation about anything (b) have no reason to quarrel with somebody  
 (c) have no reason to quarrel with somebody (d) none of the above
62. 'Wear one's heart on one's sleeve' means :  
 (a) get upset (b) pay more money  
 (c) show one's feeling openly (d) be calm
63. The noun form of 'applaud' is :  
 (a) applause (b) applaudment  
 (c) application (d) appliance
64. Choose the infinitive forms of the noun 'thought':  
 (a) to say (b) to tell  
 (c) to think (d) to drink
65. Choose the word which describes the sound produced by elephants:  
 (a) drone (b) squeak  
 (c) moo (d) trumpet
66. An aerodrome is :  
 (a) a hall for lectures, concerts etc. (b) a place where birds are kept  
 (c) a large field for aeroplanes (d) a place where bread is made and sold.
67. The young one of a cow is called :  
 (a) a calf (b) a fawn  
 (c) a chicken (d) a gosling
68. A group of judges is known as :  
 (a) a swarm (b) a bunch  
 (c) a bench (d) a bevy
69. The idiom 'smell a rat' means :  
 (a) have a feeling that everything is wrong is happening. (b) have a feeling that something smelling like a decaying rat.  
 (c) have a feeling that nothing wrong is happening. (d) none of the above.
70. Choose the correct form of the verb to complete the sentence. I ..... waiting for his reply for two weeks now.  
 (a) am (b) have been  
 (c) was (d) had been
71. In a certain code 'DESK' is written as '#\$52', 'RIDE' is written as '%7#\$. How is 'RISK' written in that code?  
 (a) %725 (b) %7#2  
 (c) %7\$# (d) %752
72. A girl started counting the fingers of her left hand, calling the thumb 1, the index finger 2, middle finger 3, ring finger 4, little finger 5 and then reversed the direction calling the ring finger 6 middle finger 7 and do on. She counted upto 1994. She ended counting on ..... finger.  
 (a) Thumb (b) Index finger  
 (c) Middle finger (d) Ring finger
73. Which is next in the series given below?  
 EAIAI .....  
 (a) N (b) M  
 (c) T (d) O
74. A watch reads 4:30. If the minute hand points East, then in which direction will hour hand point?  
 (a) North (b) North-East  
 (c) South-East (d) North-West
75. If in a certain language 'NATURE' is coded as 'MASQUE' how is 'FAMINE' coded in that code?

- (a)FBMJJD (b)FZMHND  
(c)EALIME (d)GANIOE
76. A man distributed Rs 100/- equally among his friends. If there had been 5 more friends, each would have received one rupee less. How many friends did he have?  
(a) 35 (b) 25  
(c) 20 (d) 30
77. When a number is added to its half, we get 117, the number is :  
(a) 80 (b) 76  
(c) 78 (d) 82
78. Mr. Shah is 30 years older than his son who is 5 years old. After how many years would Mr. Shah become 3 times as old as his son then?  
(a) 7 years (b) 7.5 years  
(c) 8 years (d) 10 years
79. A bus starts from city 'X'. The number of women in the bus is half the number of men. In the city 'Y', 10 men leave the bus and 5 women enter. Now the number of men and women is equal in the beginning. How many passengers were there?  
(a) 15 (b) 30  
(c) 36 (d) 45
80. A number is greater than 3 but less than 8. Also, it is greater than 6 but less than 10. The number is :  
(a) 7 (b) 8  
(c) 36 (d) 45
81. A doctor gave a patient 6 tablets and instructed him to take one in every 4 hours. If the patient took the first tablet at 4.00 a.m. When would he have taken all these tablets?  
(a) 12.00 noon (b) 4.00 p.m.  
(c) 12.00 night (d) 4.30 p.m.
82. Unscramble the letters in the following words and find the odd one out:  
(a)EECTMN (b)RCBKI  
(c)ODWO (d)USHOE
83. If DRIVER = 12, PEDESTRIAN = 20, ACCIDENT = 16, then TAXI is equal to :  
(a) 4 (b) 16  
(c) 8 (d) 12
84. A man said to a woman, "Your mother's husband's sister is my aunt." How is the woman related to the man?  
(a) Grand daughter (b) Sister  
(c) Aunt (d) Daughter
85. The difference between 5 times a certain number and 2 times the same number is 36. The number is :  
(a) 12 (b) 21  
(c) 15 (d) 10
86.  $f(q) = 9q^2 + tq + 5; f(1) = 21$ ; find t ?  
(a) 14 (b) 7  
(c) 21 (d) 35
87. If  $a+b+c=0$ ; what is  $(b+c)(b-c)+a(a+2b)$ :  
(a) 0 (b) 1  
(c) 2 (d) 3
88. if  $\frac{3a+5}{3+2a} = \frac{5}{3}$ ; a is :  
(a) 1 (b) -1  
(c) 0 (d) -2
89. There are 850 students in a school. Find the number of boys if the number of girls is 56 less than the boys.  
(a) 451 (b) 450  
(c) 452 (d) 453
90. If the diameter of a circle is increased by 100%, its area is increased by :  
(a) 100% (b) 400%

- (c) 300% (d) 200%
91. Which is next in the series given below?  
5, 16, 49, 104,.....

(a) 115 (b) 141  
(c) 161 (d) 181

92. Find the correct alternative to fill the blank space :

DELHI:CDKGGH :: PATIALA: .....

(a) ALAITAP (b) OZSHZKZ  
(c) QBUJBMH (d) QSIHZKZ

Direction for Question Number : 93 and 94.

A group of friends live in a house divided into one flat per floor. Atul is in the flat below Juhi and Malti is in the flat above Sally. Sally is in the flat below Atul; and Juhi lives on the floor with Rahul. Prakash lives on the top floor.

93. Who is in the bottom flat?

(a) Malti (b) Sally  
(c) Prakash (d) Rahul

94. Who else share a flat?

(a) Atul and Prakash (b) Sally and Malti  
(c) Atul and Malti (d) Malti and Sally

95. If in a certain language CHARCOAL is coded as 45164913, and MORALE is coded as 296137, how is 'COLLER' coded in that language?

(a) 397758 (b) 497758  
(c) 483359 (d) 493376

96. In a queue, Sunil is 9th from the back. Ram's place is 8th from the front. Rahul is standing in between the two. What could be the minimum number of boys standing in the queue?

(a) 18 (b) 10  
(c) 12 (d) 14

97. Assume that the moon takes exactly 30 days to complete the cycle and also assume that it rises in the East exactly at 6.48 p.m. on the first day. Then at what time will it rise on the 4th day?

(a) 8.24 pm (b) 9.12 pm  
(c) 10.00 pm (d) 11.48 pm

98. When a number is divided by 4. the quotient is 28. What is the number?

(a) 112 (b) 461  
(c) 86 (d) 9

99. What is the simple interest on Rs 5000/- at 3% p.a?

(a) 150 (b) 50  
(c) 30 (d) 200

100.  $370^{\frac{1}{3}} + 27^{\frac{1}{2}}$  is :

(a) 370 (b) 123.33  
(c) 10 (d) 16

# വാർഡൻ, സാമൂഹികക്ഷേമം ANSWER KEY

1. (d)    2. (d)    3. ചോദ്യം ശരിയല്ല. ഗുജറാത്ത്, മധ്യപ്രദേശ് എന്നീ സംസ്ഥാനങ്ങളിലായാണ്; 4. (c)
5. (d)    6. (d)    7. (a)    8. (b)    9. (d)    10. (c)    11. (a)    12. (d)    13. (a)
14. (b)    15. (d)    16. (a)    17. (b)    18. (b)    19. (d)    20. (c)    21. (c)
22. (d)    23. (b)    24. (a)    25. (b)    26. (c)    27. (a)    28. (c)    29. (b)    30. (b)
31. (a)    32. (a)    33. (d)    34. (c)    35. (d)    36. (c)    37. (c)    38. (a)
39. (d)    40. (c)    41. (a)    42. (a)    43. (c)    44. (d)    45. (d)    46. (b)    47. (d)
48. (b)    49. (c)    50. (b)    51. (d)    52. (b)    53. (d)    54. (c)    55. (b)
56. (a)    57. (d)    58. (a)    59. (d)    60. (a)    61. (b)    62. (c)    63. (a)    64. (c)
65. (d)    66. (c)    67. (a)    68. (c)    69. (b)    70. (b)    71. (d)    72. (b)
73. (d)    74. (b)    75. (c)    76. (c)    77. (c)    78. (d)    79. (a, d യും ശരിയുത്തരമാണ്. 15 പുരുഷൻമാർ/ or 30 പുരുഷൻമാർ + 15 സ്ത്രീകൾ)    80. (a)    81. (c)    82. (d)    83. (c)    84. (b)
85. (a)    86. (b)    87. (a)    88. (c)    89. (d)    90. (c)    91. (d)    92. (b)    93. (b)
94. (c)    95. (d)    96. (d)    97. (b)    98. (a)    99. (a)    100. ശരിയുത്തരമില്ല. ചോദ്യത്തിൽ  $27^{\frac{1}{3}}$  ആയിരുന്നെങ്കിൽ ഉത്തരം (c).