

ANSWER KEY

OF SCREENING TEST FOR THE POST OF **JUNIOR OFFICE ASSISTANT (IT)- HIGH COURT** HELD ON 05.05.2019

NOTE : “Only valid objections(s) with regard to answer keys, duly supported by authenticated evidence, shall be entertained within prescribed time limit of three days i.e., **upto 23.05.2019** and are acceptable **ONLY** through email at the official email address of H.P. High Court i.e., **hicourt-hp@nic.in**”

1. Who is the Chief of Army Staff of Indian Army?

(a)	General Dalbir Singh	
(b)	General Bipin Rawat	✓
(c)	General V.K. Singh	
(d)	General Bikram Singh	

2. Which one of the following is the Chief Justice of India?

(a)	Justice Arun Mishra	
(b)	Justice Deepak Mishra	
(c)	Justice Ranjan Gogoi	✓
(d)	Justice Hemant Gupta	

3. Which one of the following is the Chief Election Commissioner of India?

(a)	Sunil Arora	✓
(b)	O.P. Rawat	
(c)	Sukumar Sen	
(d)	Ashok Lavasa	

4. Anup Sridhar, a well known sportsperson, is associated with which one of the following games/sports?

(a)	Badminton	✓
(b)	Shooting	
(c)	Table Tennis	
(d)	Boxing	

5. Who among the following is well known as a sportsperson in shooting?

(a)	Shikha Tandon	
(b)	Soumyadevi Gavankar	✓
(c)	Arjun Murlitharan	
(d)	Rehan Poncha	

6. Who is author of One Night @ the Call Centre?

(a)	Vikram Seth	
(b)	Chetan Bhagat	✓
(c)	Anurag Mathur	
(d)	Robin Sharma	

7. Nokia-one of the leading cellular phone producers in the world originates from which one of the following countries?

(a)	Japan	
(b)	Sweden	
(c)	United States of America	
(d)	Finland	✓

8. What is the number of the permanent members of the UN Security Council?

(a)	Five	✓
(b)	Six	
(c)	Ten	
(d)	Fifteen	

9. With which one of the following games is the Hopman Cup associated?

(a)	Badminton	
(b)	Lawn Tennis	✓
(c)	Hockey	
(d)	Football	

10. Tabo Monestry is in:

(a)	District Kinnaur	
(b)	District Lahul and Spiti	✓
(c)	District Chamba	
(d)	District Sirmaur.	

11. Kinnar Kailash peak is in:

(a)	District Kinnaur	✓
(b)	District Kullu	
(c)	District Kangra	
(d)	District Chamba	

12. How is Leila Seth known as?

(a)	First Woman Chairperson of the Union Public Service Commission	
(b)	First Woman Election Commissioner of India	
(c)	First Woman Chief Justice of a High Court in India	✓
(d)	First Woman Governor of a State in India	

13. State Bird of Himachal is:

(a)	Monal	
(b)	Western Tragopan (Jajurana)	✓
(c)	Peacock	
(d)	Phasianidae	

14. Following is the number of Family Courts in the State of Himachal Pradesh?

(a)	2	
(b)	3	✓
(c)	4	
(d)	5	

15. Bhutnath temple is situated in:

(a)	Mandi	✓
(b)	Shimla	
(c)	Una	
(d)	Bilaspur	

16. Retreat is the official residence of:

(a)	Chief Minister of Himachal Pradesh	
(b)	Governor of Himachal Pradesh	
(c)	Prime Minister of India	
(d)	President of India	✓

17. Who among the following is not a Dada Saheb Phalke awardee?

(a)	Shyam Benegal	
(b)	Adoor Gopalakrishnan	
(c)	Mrinal Sen	
(d)	J.P. Dutta	✓

18. In which one among the following States is the percentage of Scheduled Tribes population to its total population highest?

(a)	Chhattisgarh	
(b)	Madhya Pradesh	
(c)	Mizoram	✓
(d)	Rajasthan	

19. Areawise, which one of the following is the largest Lok Sabha constituency?

(a)	Kutch	
(b)	Kangra	
(c)	Ladakh	✓
(d)	Patna Sahib	

20. START (Strategic Arms Reduction Treaty) is a treaty between/among?

(a)	China and Japan	
(b)	USA and Russia	✓
(c)	USA and European Union	
(d)	China, India, USA and Russia	

21. The headquarter of Himachal Pradesh State Cooperative Bank is at:

(a)	Shimla	✓
(b)	Solan	
(c)	Bilaspur	
(d)	Nahan	

22. Following is the Chief Information Commissioner of Himachal Pradesh:

(a)	Narender Chauhan	✓
(b)	K. D. Batish	
(c)	Bhem Sen	
(d)	P. S. Rana	

23. Installed capacity of Nathpa Jhakhri Hydro Electric Power Station is:

(a)	1500 megawatt	✓
(b)	1000 megawatt	
(c)	500 megawatt	
(d)	700 megawatt	

24. Naldehra Golf Course is in

(a)	District Shimla	✓
(b)	District Kullu	
(c)	District Kangra	
(d)	DistcirChamba	

25. Number of Commercial Airports in Himachal is:

(a)	2	
(b)	3	✓
(c)	4	
(d)	5	

26. Old capital of Kullu State was:

(a)	Nirmand	
(b)	Raison	
(c)	Bajaura	
(d)	Nagar	✓

27. Chamera Hydro project is in:

(a)	District Chamba	✓
(b)	District Kangra	
(c)	District Kullu	
(d)	District Mandi	

28. Art Gallery of Shobha Singh is at:

(a)	Andreta	✓
(b)	Kullu	
(c)	Solan	
(d)	Una	

29. First Chief Minister of the State of Himachal Pradesh was:

(a)	Ram Lal	
(b)	Vidya Stockes	
(c)	Shanta Kumar	
(d)	Dr. Y.S. Parmar	✓

30. Hampta Pass joins:

(a)	Kullu and Lahaul	✓
(b)	Lahaul and Spiti	
(c)	Kullu and Chamba	
(d)	Chamba and Spiti	

31. Churdhar is in:

(a)	District Solan	
(b)	District Shimla	
(c)	District Sirmaur	✓
(d)	District Bilaspur	

32. Himachal Institute of Public Administration is at:

(a)	Fairlawns Shimla	✓
(b)	Dharamshala	
(c)	Solan	
(d)	Kullu	

33. Atal Bihari Vachpayee Institute of Mountaineering and Allied Sports is at:

(a)	Hamirpur	
(b)	Una	
(c)	Dharamshala	
(d)	Manali	✓

34. Union Minister of Information and Electronic Technology is:

(a)	S.S. Ahulwalia	
(b)	Peeyush Goel	
(c)	Ravi Shankar Prashad	✓
(d)	Narinder Singh Tomer	

35. Munnar is in:

(a)	Kerela	✓
(b)	Tamilnadu	
(c)	Karnataka	
(d)	None of the above	

36. Governor of the Reserve Bank of India is:

(a)	N.K. Singh	
(b)	Shaktikanta Dass	✓
(c)	Hansmukh Adhiya	
(d)	Subhash Chander Garg	

37. Chief Executive Officer of NITI Aayog is:

(a)	Amitabh Kant	✓
(b)	Ajit Seth	
(c)	Rajiv Kumar	
(d)	Om Prakash Rawat	

38. Most recent winner of Rajiv Gandhi Khel Ratna Award is:

(a)	Saikhom Mirabai Chanu	✓
(b)	Sania Mirza	
(c)	R. Ashwin	
(d)	None of the above	

39. Secretary General of United Nation is:

(a)	Antonio Guterres	✓
(b)	Muria Fernanda	
(c)	Francoies Delattre	
(d)	None of the above	

40. Vice President of United States of America is:

(a)	John Adams	
(b)	Aaron Burr	
(c)	Thomas Jefforson	
(d)	Mike Pence	✓

41. President of Srilanka is:

(a)	Maithripala Srisena	✓
(b)	Mahinda Rajapaksa	
(c)	Karu Jayasurya	
(d)	Sarath Fonseka	

42. International Court of Justice is located at:

(a)	Paris	
(b)	New York	
(c)	London	
(d)	The Hague	✓

43. Jurassic Park was directed by:

(a)	Martin Ferero	
(b)	Richard Attenborough	
(c)	Steven Spielberg	✓
(d)	David Koeopp	

44. Wimbledon 2018 Men's Singles Champion was:

(a)	Novak Djokovic	✓
(b)	Kevin Anderson	
(c)	Roger Federer	
(d)	Rafael Nadal	

45. Andes Mountains are in:

(a)	Australia	
(b)	Africa	
(c)	North America	
(d)	South America	✓

46. Prime Minister of Nepal is:

(a)	Sher Bahadur Deuba	
(b)	Pushpa Kamal Dahal	
(c)	Khadga Prasad Oli	✓
(d)	Gagan Thapa	

47. Longest river in the world is:

(a)	Amazon	
(b)	Nile	✓
(c)	Yangtze	
(d)	Mississippi	

48. Gandhi Movie won:

(a)	Five Oscar awards	
(b)	Six Oscar awards	
(c)	Seven Oscar awards	
(d)	Eight Oscar awards	✓

49. President of France is:

(a)	Angela Merkel	
(b)	Nicolas Sarkozy	
(c)	Edouard Philippe	
(d)	Emmanuel Macron	✓

50. Largest lake in the world is:

(a)	Caspian sea	✓
(b)	Lake Michigan	
(c)	Lake Superior	
(d)	Aral sea	

51. UNIVAC is:

(a)	Universal Automatic Computer	✓
(b)	Universal Array Computer	
(c)	Unique Automatic Computer	
(d)	Unvalued Automatic Computer	

52. The basic operations performed by a Computer are:

(a)	Arithmetic operation	
(b)	Logical operation	
(c)	Storage and relative	
(d)	All the above	✓

53. The two major types of computer chips are:

(a)	External memory chip	
(b)	Primary memory chip	
(c)	Microprocessor chip	
(d)	Both b and c	✓

54. Microprocessors as switching devices are for which generation computers:

(a)	First Generation	
(b)	Second Generation	
(c)	Third Generation	
(d)	Fourth Generation	✓

55. The brain of any computer system is:

(a)	ALU	
(b)	Memory	
(c)	CPU	✓
(d)	Control Unit	

56. The two kinds of main memory are:

(a)	Primary and secondary	
(b)	Random and sequential	
(c)	ROM and RAM	✓
(d)	All of above	

57. A storage area used to store data to compensate for the difference in speed at which different units can handle data is:

(a)	Memory	
(b)	Buffer	✓
(c)	Accumulator	
(d)	Address	

58. CD-ROM is a:

(a)	Semiconductor memory	
(b)	Memory register	
(c)	Magnetic memory	
(d)	None of above	✓

59. The ALU of a computer responds to the commands coming from:

(a)	Primary memory	
(b)	Control section	✓
(c)	External memory	
(d)	Cache memory	

60. Chief component of first generation computer was:

(a)	Transistors	
(b)	Vacuum Tubes and Valves	✓
(c)	Integrated Circuits	
(d)	None of above	

61. What are the stages in the compilation process?

(a)	Feasibility study, system design and testing	
(b)	Implementation and documentation	
(c)	Lexical Analysis, syntax analysis and code generation	✓
(d)	None of the above	

62. Which of the following is not an input device?

(a)	OCR	
(b)	Optical scanners	
(c)	Voice recognition device	
(d)	COM (Computer Output to Microfilm)	✓

63. A dumb terminal has:

(a)	An embedded microprocessor	
(b)	Extensive memory	
(c)	Independent processing capacity	
(d)	A keyboard and screen	✓

64. One millisecond is:

(a)	1 second	
(b)	10th of a seconds	
(c)	1000th of a seconds	✓
(d)	10000th of a seconds	

65. The output quality of a printer is measured by:

(a)	Dot per sq. inch	
(b)	Dot per inch	✓
(c)	Dots printed per unit time	
(d)	All of the above	

66. Which of the following was a special purpose computer?

(a)	ABC	✓
(b)	ENIAC	
(c)	EDVAC	
(d)	All of the above	

67. Which of the following storage devices can store maximum amount of data?

(a)	Floppy Disk	
(b)	Hard Disk	✓
(c)	Compact Disk	
(d)	Magneto Optic Disk	

68. A physical connection between the microprocessor memory and other parts of the microcomputer is known as:

(a)	Path	
(b)	Address bus	✓
(c)	Route	
(d)	All of the above	

69. A high quality CAD system uses the following for printing drawing and graphs:

(a)	Dot matrix printer	
(b)	Digital plotter	✓
(c)	Line Printer	
(d)	All of the above	

70. In most of the IBM PCs, the CPU, the device drivers, memory, expansion slots and active components are mounted on a single board. What is the name of the board?

(a)	Motherboard	✓
(b)	Daughterboard	
(c)	Bredboard	
(d)	Fatherboard	

71. Magnetic disks are the most popular medium for:

(a)	Direct access	
(b)	Sequential access	
(c)	Both of above	
(d)	None of above	✓

72. Regarding a VDU, which statement is more correct?

(a)	It is an output device	
(b)	It is an input device	
(c)	It is a peripheral device	✓
(d)	It is a hardware item	

73. Which of the following is not processing?

(a)	Arranging	
(b)	Manipulating	
(c)	Calculating	
(d)	gathering	✓

74. Software in computer:

(a)	Enhances the capabilities of the hardware machine	<input checked="" type="checkbox"/>
(b)	Increase the speed of Central Processing Unit	<input type="checkbox"/>
(c)	Both of above	<input type="checkbox"/>
(d)	None of above	<input type="checkbox"/>

75. Before a disk drive can access any sector record, a computer program has to provide the record's disk address. What information does this address specify?

(a)	Track number	<input type="checkbox"/>
(b)	Sector number	<input type="checkbox"/>
(c)	Surface number	<input type="checkbox"/>
(d)	All of above	<input checked="" type="checkbox"/>

76. What is the responsibility of the logical unit in the CPU of a computer?

(a)	To produce result	<input type="checkbox"/>
(b)	To compare numbers	<input checked="" type="checkbox"/>
(c)	To control flow of information	<input type="checkbox"/>
(d)	To do math's works	<input type="checkbox"/>

77. Instructions and memory address are represented by:

(a)	Character code	<input type="checkbox"/>
(b)	Binary Codes	<input checked="" type="checkbox"/>
(c)	Binary word	<input type="checkbox"/>
(d)	Parity bit	<input type="checkbox"/>

78. Which is used for manufacturing chips?

(a)	Bus	<input type="checkbox"/>
(b)	Control unit	<input type="checkbox"/>
(c)	Semiconductors	<input checked="" type="checkbox"/>
(d)	a and b only	<input type="checkbox"/>

79. Which is considered a direct entry input device?

(a)	Optical scanner	
(b)	Mouse and digitizer	
(c)	Light pen	
(d)	All of the above	✓

80. A set of information that defines the status of resources allocated to a process is:

(a)	Process control	
(b)	ALU	
(c)	Register Unit	
(d)	Process description	✓

81. Arrange the words given below in a meaningful sequence:

1. Presentation 2. Recommendation 3. Arrival
4. Discussion 5. Introduction

(a)	5,3,4,1,2	
(b)	3,5,4,2,1	
(c)	3,5,1,4,2	✓
(d)	5,3,1,2,4	

82. Today is Monday. After 61 days, it will be:

(a)	Tuesday	
(b)	Monday	
(c)	Sunday	
(d)	Saturday	✓

83. A bag contains 50P, 25P and 10P coins in the ratio 5:9:4, amounting to Rs.206. Find the number of coins of each type respectively:

(a)	360, 160, 200	
(b)	160, 360, 200	
(c)	200, 360, 160	✓
(d)	200, 160, 300	

84. Find the next number in the sequence:

3,6,9,30,117.....

(a)	192	
(b)	352	
(c)	388	
(d)	588	✓

85. Raju weighs less than Farhan.

Raju weighs more than Bunty.

Of the three friends, Bunty weighs the least.

If the first two statements are true, the third statement is:

(a)	True	✓
(b)	False	
(c)	Uncertain	

86. Team A has scored more goals than Team B

Team C has scored fewer goals than Team B

Team A has scored fewer goals than Team C

If the first two statements are true, the third statement is:

(a)	True	
(b)	False	✓
(c)	Uncertain	
(d)	None of the above	

87 Which letter is seventh from left of 16th from right in English alphabet?

(a)	D	✓
(b)	W	
(c)	R	
(d)	E	

88. Which letter is 5th at right of 12 from right?

(a)	Q	
(b)	P	
(c)	G	✓
(d)	R	

89. If the 2nd half of an English alphabet is written in the reverse sequence, which will be the 6th letter at right from the 18th letter from left?

(a)	X	
(b)	P	✓
(c)	O	
(d)	N	

90. If the letters of an English alphabet are written in the reverse order, which will be the 4th letter at right from the 13th letter from left?

(a)	J	✓
(b)	L	
(c)	K	
(d)	M	

91. Answer the following:

144(132) 121

64 (?) 100

(a)	70	
(b)	80	✓
(c)	85	
(d)	90	

92. If 11(170)16, 11(203)19, then value of 17(?)18 will be:

(a)	200	
(b)	300	✓
(c)	400	
(d)	None of these	

93. If $72 \times 96 = 6927$, $58 \times 87 = 7885$, then $79 \times 86 = ?$

(a)	7689	
(b)	8976	
(c)	6897	✓
(d)	6978	

94. What was the day on 15th August, 1947?

(a)	Friday	✓
(b)	Saturday	
(c)	Sunday	
(d)	Thursday	

95. In an election between two candidates, one got 55% of the total valid votes, 20% of the votes were invalid. If the total number of votes was 7500, the number of valid votes that the other candidate got, was:

(a)	2500	
(b)	2700	✓
(c)	2900	
(d)	3100	

96. If each side of a square is increased by 25%, find the percentage change in its area?

(a)	66.25	
(b)	56.25	✓
(c)	65	
(d)	56	

97. A bag contains 6 white and 4 black balls. 2 balls are drawn at random. Find the probability that they are of same colour.

(a)	1/2	
(b)	7/15	✓
(c)	8/15	
(d)	1/9	

98. If 20% of $a=b$, then $b\%$ of 20 is the same as:

(a)	4% of a	<input checked="" type="checkbox"/>
(b)	6% of a	<input type="checkbox"/>
(c)	8% of a	<input type="checkbox"/>
(d)	10% of a	<input type="checkbox"/>

99. John has more coins than Sonu.

Sonu has fewer coins than Danish.

Danish has more coins than John.

If the first two statements are true, the third statement is:

(a)	True	<input type="checkbox"/>
(b)	False	<input checked="" type="checkbox"/>
(c)	Uncertain	<input type="checkbox"/>
(d)	None of the above	<input type="checkbox"/>

100. Find the next number in the sequence:

26,63,124,215,342.....

(a)	416	<input type="checkbox"/>
(b)	511	<input checked="" type="checkbox"/>
(c)	686	<input type="checkbox"/>
(d)	559	<input type="checkbox"/>