

## SSC CHSL- MODEL PAPER

### ENGLISH COMPREHENSION

**Q1.Directions:** In these questions the sentences have been given in **Active/ Passive Voice**. From the given alternatives choose the one which best expresses the given sentence in Passive/Active Voice.

Cigarette smoking causes two million deaths annually in the industrial states.

- (a)Cigarette smoking has been causing two million deaths annually in the industrial states.
- (b)Two million deaths arc caused annually by cigarette smoking in the industrial states.
- (c)Two million deaths are being caused by cigarette smoking annually in the industrial states.
- (d)Two million deaths have been caused annually by cigarette smoking in the industrial states

**Q2.Directions:** In these questions the sentences have been given in **Active/ Passive Voice**. From the given alternatives choose the one which best expresses the given sentence in Passive/Active Voice.

Has anybody answered your question ?

- (a)Your question has been answered ?
- (b)Anybody has answered your question?
- (c)Has your question been answered ?
- (d)Have you answered your question ?

**Q3.Directions :** In these questions choose the word opposite in meaning to the word given in bold.

**AFFLUENCE**

- (a) misery
- (b) stagnation
- (c) neglect
- (d) poverty

**Q4.Directions :** In these questions choose the word opposite in meaning to the word given in bold.

**RUEFULLY**

- (a)cheerfully
- (b) regretfully
- (c) thoughtfully
- (d) hopefully

**Q5.Directions:** In the following questions, a sentence has been given in **Direct/Indirect Speech**. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct Speech.

I warned her that I could no longer tolerate her coming late.

- (a)I said to her "You can no longer tolerate my coming late."
- (b)I said to her "I can no longer tolerate your coming late"
- (c)I said to her "He can no longer tolerate her coming late."I

(d) I said to her "I can no longer tolerate she coming late."

**Q6.Directions:** In the following questions, a sentence has been given in **Direct/Indirect Speech**. Out of the four alternatives suggested, select the one which best expresses the same sentence in Indirect/Direct Speech.

He said to me, "I have often told you not to play with fire."

- (a)He said that he has often been telling me not to play with fire.
- (b)He told me that he had often told me not to play with fire.
- (c)He reminded me that he often said to me not to play with fire.
- (d)He said to me that he often told me not to play with fire

**Q7. Directions :** In each questions read each sentence to find out the whether there is **any error** in it. The error if any will be in one part of the sentence. The number of that part is the answer. Ignore the errors of punctuations if any.

When students are ill (1)/they find that they have a lot of work(2)/to catch up with when they return (3)/No error (4)

- (a) When students are ill
- (b) they find that they have a lot of work
- (c) to catch up with when they return
- (d)No error

**Q8. Directions :** In each questions read each sentence to find out the whether there is **any error** in it. The error if any will be in one part of the sentence. The number of that part is the answer. Ignore the errors of punctuations if any.

In spite of the roadblock (1)/ the guards allowed us (2)/ enter the restricted area to search for our friends (3)/ No error (4)

- (a) In spite of the roadblock
- (b) the guards allowed us
- (c) enter the restricted area to search for our friends
- (d)No error

**Q9.** Ramappa \_\_\_\_\_ as the mayor of the town and he will assume charge this Friday

- (a) elects
- (b) elected
- (c) is elected
- (d) is electing

**Q10.**The \_\_\_\_\_ of our civilization from an agricultural society to today's complex industrial world was accompanied by war

- (a)adjustment
- (b)migration
- (c)route
- (d)metamorphosis



**Q11.Directions:** In the following questions, four alternatives are given for the **Idiom/Phrase** printed in bold in the sentence. Choose the alternative which best expresses the meaning of the Idiom/ Phrase.

to beat a retreat

- (a)to withdraw in defeat or humiliation
- (b)to withdraw after scoring a victory
- (c)to march back after a ceremonious parade
- (d)to run away in fear

**Q12.Directions:** In the following questions, four alternatives are given for the **Idiom/Phrase** printed in bold in the sentence. Choose the alternative which best expresses the meaning of the Idiom/ Phrase.

Why should you read between the lines whenever I say this to you?

- (a)read the lines with great speed
- (b)interpret the lines wrongly
- (c)find more meaning than the words appear to express
- (d)read a text line-by-line slowly

**Q13. Directions:** Out of the four alternatives, choose the one which can be **substituted** for the given words/sentence.

Violation of something holy or sacred

- (a) Profanity
- (b)Sedition
- (c) Sacrilege
- (d)Slander

**Q14. Directions:** Out of the four alternatives, choose the one which can be **substituted** for the given words/sentence.

The animals of a particular region

- (a) Flora
- (b) Museum
- (c) Zoo
- (d)Fauna

**Q15. Directions :** In these questions, the first and last sentence of the passage are numbered 1 and 6. The rest of the passage is split into four parts and named P,Q,R,S. These four parts are not given in proper order. Read the sentences and find out which of the four combinations is correct.

1. The dead do Sometimes tell tales, if you know how to look for them

P.The flesh of bomb victims is shredded and may be siege by chemical's.

Q.In the autopsy rooms of the Suffolk country the medical examiner arid his team were looking for clues that could explain how the passengers of TWA Flight 800 died.

R.But most of the corpses he examined had been killed by the impact of hitting the water from a height of more than two miles.

S.The body of a person killed by a bomb looks different from the body of a victim in an ordinary plane crash.

6. The mystery of their deaths will be solved in time, but It won't be easy or quick.

- (a)SRQP
- (b) PQRS
- (c) QSPR
- (d) RSPQ

**Q16. Directions :** In these questions, the first and last sentence of the passage are numbered 1 and 6. The rest of the passage is split into four parts and named P,Q,R,S. These four parts are not given in proper order. Read the sentences and find out which of the four combinations is correct.

1. Most of the people acquire  
P.which makes them hesitant  
Q.their ancestral culture and  
R.to accept hew ideas and theories of  
S.tradition without questioning them,  
6. the changing world,

- (a) SPRQ
- (b)QRSP
- (c) QSPR
- (d)PQRS

**Q17.Directions:** In the following questions, a sentence/ part of the sentence is printed in bold. Below are given alternatives which may **improve the bold part**. Choose the correct alternative. In case no improvement is needed, your answer is No Improvement.

He paid the caretaker for his board and lodging.

- (a)room
- (b) furniture
- (c) boarding
- (d) No improvement

**Q18.Directions:** In the following questions, a sentence/ part of the sentence is printed in bold. Below are given alternatives which may **improve the bold part**. Choose the correct alternative. In case no improvement is needed, your answer is No Improvement.

Corruption is the most serious problem in India.

- (a)the more serious
- (b)the seriouser
- (c)serious
- (d)No improvement

**Q19.Directions:** In the following questions out of the four alternatives, choose the one which best expresses, the meaning of the given word.

TORPID

- (a)insipid
- (b)stupid
- (c) sensitive
- (d)inactive



**Q20.Directions:** In the following questions out of the four alternatives, choose the one which best expresses the meaning of the given word.

CENSURE

- (a) criticize
- (b) warn
- (c) advise
- (d) evaluate

**Q21.DIRECTIONS :** YOU HAVE ONE BRIEF PASSAGE WITH LIVE QUESTIONS. READ THE PASSAGE CAREFULLY AND CHOOSE THE BEST ANSWER TO EACH QUESTION OUT OF THE FOUR ALTERNATIVES.

The world's oil reserves are expected to run out by the middle of the next century unless oil consumption is reduced according to a leading petroleum geologist from the U.S. Dr. Craig Bond Hatfield who is at the University of Toledo Ohio says the 1 000 billion barrels of known global oil reserves are expected to run out by 2036 unless the current 69-million barrels per day consumption of oil is brought down. Reserves may last for an extra 21 years if estimates of an additional 550 billion barrels of oil yet to be discovered are taken into account. But "a permanent decline in global oil production is virtually certain to begin within 20 years." Hatfield believes. "Serious planning is needed to deal with the economic consequences." Hatfield's comments which appear in an article in the latest issue of the weekly science journal-Nature are likely to provoke controversy. The oil industry while acknowledging that oil reserves are finite says Hatfield's comments are too alarmist. Mr. Julian Chisholm a spokesman for the World Energy Council in London a consortium of the world's leading energy suppliers says the oil industry is bullish. The general view of the industry and of energy experts is that there is plenty of oil and real concern about the level of reserves at least until 2050 is not beyond.

Unless consumption is reduced the oil reserve will run out by the middle of

- (a) 20th century.
- (b) 21st century.
- (c) 23rd century.
- (d) 24th century.

**Q22.** Hatfield's comment on oil reserve is

- (a) not to be taken seriously.
- (b) to be taken seriously.
- (c) to be made public in oil using countries.
- (d) to be circulated in all oil producing countries.

**Q23.** To deal With economic consequences

- (a) there should be a cut in the use of oil.
- (b) serious planning is needed.
- (c) oil exploration should be geared up.
- (d) manufacture of vehicles should be controlled.

**Q24.** According to Industry and energy experts there is

- (a) short supply of oil.
- (b) adequate supply of oil.
- (c) plenty of oil.
- (d) increase in oil use.

**Q25.** The current consumption of oil is million barrels.

- (a) forty nine
- (b) fifty nine
- (c) sixty nine
- (d) seventy nine

### NUMERICAL APTITUDE

**Q26.** If the sales tax on a television set increases from 15/2% to 8%, what more amounts will have to be paid for the television. Whose price (excluding sales taxes) in Rs. 19000.

- (a) 190
- (b) 95
- (c) 180
- (d) 90

**Q27.** An amount of money at compound interest grows up to Rs. 3840 in 5 years. Find the rate of interest.

- (a) 2.5%
- (b) 2%
- (c) 3.5%
- (d) 2.05%

**Q28.** An aero plane when flying at a height of 3125m from the ground passed vertically below another plane at an instant when the angle of elevation of the two planes from the same point on the ground are  $30^\circ$  and  $60^\circ$  respectively. The distance between the two planes at that instant is

- (a) 6520 m
- (b) 6000 m
- (c) 5000 m
- (d) 6250 m

**Q29.** ABCD is a cyclic quadrilateral. AB and DC when produced meet at P, If PA = 8 cm, PB = 6, PC = 4 cm, then the length (in cm) of PD is

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

**Q30.** Three bells ring simultaneously at 11 a.m. They ring at regular intervals of 20 minutes, 30 minutes, 40 minutes respectively. The time when all the three ring together next is :

- (a) 2 p.m.
- (b) 1 p.m.
- (c) 1.15 p.m.
- (d) 1.30 p.m.



**Q31.** A mixture of a certain quantity of milk with 16 litres of water is worth 90 Paise per litre. If pure milk be worth Rs. 1.80 per litre. How much milk is the in the mixture?

- (a) 40 liters  
(b) 16 liters  
(c) 60 liters  
(d) 80 liters

**Q32.** A, B and C have invested a sum of Rs. 12500 in a business. B invested Rs. 15000 more than A and C invested Rs. 20,000 more than B. If the total earned profit is Rs. 37450 at the end of year, then find their share of profit.

- (a) Rs.7490, Rs.11984, Rs.17976  
(b) Rs.8480, Rs.7550, Rs.8560  
(c) Rs.7940, Rs.7054, Rs.17500  
(d) Rs.5100, Rs.6943, Rs.7140

**Q33.** A pipe can fill a tank in  $x$  hours and another can empty it in  $y$  hours. In hours many can they together fill it in ( $y > x$ )

- (a)  $x-y$   
(b)  $y-x$   
(c)  $xy/(x-y)$   
(d)  $xy/(y-x)$

**Q34.** If  $\sqrt{3} \tan \theta = 3 \sin \theta$ , then the value of  $(\sin^2 \theta - \cos^2 \theta)$  is:

- (a) 1  
(b) 3  
(c)  $1/3$   
(d) None of these

**Q35.**  $\frac{0.04}{0.03}$  of  $\left[ \left( 3\frac{1}{3} - 2\frac{1}{2} \right) \div \frac{1}{2} \text{ of } 1\frac{1}{4} \right]$

- (a) 1  
(b) 5  
(c)  $1/5$   
(d)  $1/2$

**Q36.** The value of  $\sqrt{40 + \sqrt{9\sqrt{81}}}$  is

- (a)  $\sqrt{111}$   
(b) 9  
(c) 7  
(d) 11

**Q37.** In covering a distance of 30 km, Abhay takes 2 hours more than Sameer. If Abhay doubles his speed, then he would take 1 hour less than Sameer, Abhay's speed (in km/hr) is

- (a) (a) 5  
(b) 6  
(c) 6.25  
(d) 7.5

**Q38.** If  $p - 2q = 4$ , then the value of  $p^3 - 8q^3 - 24pq - 64$  is:

- (a) 2  
(b) 0  
(c) 3  
(d) -1

**Q39.** If a sum of money at simple interest, doubles in 12 years, the rate of interest per annum is

- (a)  $50/3\%$   
(b)  $7.5\%$   
(c)  $25/3\%$   
(d)  $10\%$

**Q40.** If Rs. 126.50 is divided among A, B, and C in the ratio of 2 : 5 : 4, the share of B exceeds that of A by

- (a) Rs. 36.50  
(b) Rs. 35.50  
(c) Rs. 34.5  
(d) Rs. 33.50

**Q41.** A can complete a piece of work in ' $m$ ' days and B can complete it in ' $n$ ' days. How many days will it take to complete the work if both A and B work together ?

- (a)  $(m+n)$  days  
(b)  $(1/m \times 1/n)$  days  
(c)  $\frac{m+n}{mn}$  days  
(d)  $\frac{mn}{m+n}$  days

**Q42.** A man buys 12 articles for Rs. 12- and sells them at the rate of Rs. 1.25 per article. His gain percentage is :

- (a) 20  
(b) 25  
(c) 15  
(d) 18

**Q43.** The base of a right prism is an equilateral triangle of area  $173 \text{ cm}^2$  and the volume of the prism is  $10380 \text{ cm}^3$ . The area of the lateral surface of the prism is

- (a)  $1200 \text{ cm}^2$   
(b)  $2400 \text{ cm}^2$   
(c)  $3600 \text{ cm}^2$   
(d)  $4380 \text{ cm}^2$

**Q44.** The solution to the inequality  $12x - 66 \leq 6$  is

- (a)  $x \leq 6$   
(b)  $0 \leq x \leq 6$   
(c)  $-6 \leq x \leq 6$   
(d)  $-6 \leq x \leq 0$

**Q45.** How much percent more than the cost price should a shopkeeper mark his goods so that after allowing a discount of 25% on the marked price, he gains 20%?

- (a) 70%  
(b) 50%  
(c) 60%  
(d) 55%



**Q46.** The total surface area of a metallic hemisphere is 1848 cm

2. The hemisphere is melted to form a solid right circular cone. If the radius of the base of the cone is the same as the radius of the hemisphere its height is

- (a) 42 cm
- (b) 26 cm
- (c) 28 cm
- (d) 30 cm

**Q47.** If the height of a cylinder is 4 times its circumference, the volume of the cylinder in terms of its circumference, is

- (a)  $2c^3/\pi$
- (b)  $c^3/\pi$
- (c)  $4\pi c^3$
- (d)  $2\pi c^3$

**Q48.** The simplified form of the given expression  $\sin A \cos A (\tan A - \cot A)$  is (where  $0^\circ < A < 90^\circ$ ):

- (a) 1
- (b)  $1 - \cos^2 A$
- (c)  $1 - 2 \sin^2 A$
- (d)  $\sin^2 A - 1$

**Q49.** If  $x \otimes y = 3x + 2y$ . Then  $2 \otimes 3 + 3 \otimes 4$  is equal to :

- (a) 18
- (b) 29
- (c) 32
- (d) 38

**Q50.** The price of a commodity has increased by 60%. By what percent must a consumer reduce the consumption of the commodity so as not to increase the expenditure?

- (a) 37%
- (b) 37.5%
- (c) 40.5%
- (d) 60%

### GENERAL INTELLIGENCE & REASONING

**Q51.Direction:** In each of the following questions, select the related word from the given alternatives.

Flexible : Rigid :: Confidence : ?

- (a) Diffidence
- (b) Indifference
- (c) Cowardice
- (d) Scare

**Q52.Direction:** In each of the following question, select the related number from the given alternatives.

7584 : 5362 :: 4673 : ?

- (a) 2367
- (b) 2451
- (c) 2531
- (d) 2485

**Q53.Direction:** In each of the following questions, select the related letter from the given alternatives.

QIOK : MMKO :: YAWC : ?

- (a) USGA
- (b) UESG
- (c) VUES
- (d) SUEG

**Q54.** Ravi's father has a son Rohit who has an aunt Laxmi who has a husband Rao whose father-in-law is Mohan. What is the relation of Mohan to Ravi ?

- (a) Nephew
- (b) Grandfather
- (c) Son
- (d) Uncle

**Q55.** Find the odd man out from the given responses ?

- (a) STU
- (b) MLN
- (c) QRS
- (d) XYZ

**Q56.** Find the odd man out from the given responses ?

- (a) Earthquake
- (b) Storm
- (c) Drought
- (d) Explosion

**Q57.** Find the odd man out from the given responses ?

- (a) Mile
- (b) Centimeter
- (c) Liter
- (d) Yard

**Q58.** Find the odd man out from the given responses ?

- (a) Maharashtra: Mumbai
- (b) Karnataka: Bangalore
- (c) Rajasthan: Jaisalmer
- (d) Meghalaya: Shillong

**Q59.** After walking 10 m, Shankar turned left and covered a distance of 6 m, then turned right and covered a distance of 20 m. In the end, he was moving towards the south. From which **direction** did Shankar start his journey ?

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

**Q60.** Seeta and Geeta started walking from a point A. Seeta walks 6 km towards North and then takes a right turn and walks 3 km. She then takes a right turn towards South and walks for 6 km. She again takes a left turn and walks 3 km, and reaches a point B. Geeta walks for 3 km towards West and takes a left turn and walks for 6 km; she takes a left turn and walks 9 km, and she reaches at a point C. How far is the point B from point C ?



- (a) 3 km  
(b) 4 km  
(c) 9 km  
(d) 6 km

**Q61.Directions:** In each of the following questions a series is given with one term missing. Choose the correct alternative from the given ones that will complete the series

44, 56, 69, 83, ?, 114

- (a) 90  
(b) 98  
(c) 100  
(d) 110

**Q62.Directions:** In each of the following questions a series is given with one term missing. Choose the correct alternative from the given ones that will complete the series

13, 40, 122, 369, ?

- (a) 1110  
(b) 1111  
(c) 1112  
(d) 1113

**Q63.Direction:** Number of letters skipped in between adjacent letters in the series increases by one. Which of the following series observe the ruling?

- (a) ACFJNS  
(b) EGJNSY  
(c) CEHLPS  
(d) KNQTW

**Q64.** Which group of alphabets can be decoded from the following? 762539

- (a) ALTJUK  
(b) ALTUKJ  
(c) ALTVJK  
(d) ALTUJK

**Q65.** If ASSIGN is coded as SASING, then KIDNAP is coded as

- (a) IKNDPA  
(b) IKDNPA  
(c) IKDNAP  
(d) IKAPDN

**Q66.** If MARCH is coded as PXUZK what will be the code of APRIL ?

- (a) DMUFO  
(b) DSULO  
(c) ZKIRO  
(d) ZKRIO

**Q67.Direction:** In the following questions a word is followed by four other words one of which cannot be

formed by using the letter of the given word. Find this word.

ORIENTATION

- (a) NATION  
(b) TENSION  
(c) NOTION  
(d) ORIENT

**Q68.Direction:** In the following questions a word is followed by four other words one of which cannot be formed by using the letter of the given word. Find this word.

THERMODYNAMICS

- (a) MATHEMATICS  
(b) MOTHER  
(c) MODERN  
(d) DYNAMO

**Q69. Direction:** Which one set of letters when sequentially placed at the gaps in the given letters series shall complete .

\_ \_ dan\_nda\_dand\_

- (a) dnadna  
(b) ndanda  
(c) andana  
(d) danndn

**Q70.** Find the odd man out from the given responses ?

- (a) VXB  
(b) FIL  
(c) PSV  
(d) DHK

**Q71.Directions :** In each of the following questions a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in the 2 matrices given below. The columns and rows of matrix I are numbered from 0 to 4 and that of matrix II from 5 to 9. A letter from these matrices can be represented first by its row and next by column number, e.g., 'M' can be represented by 14, 21 etc. 'O' can be represented by 20, 32, etc. Similarly you have to identify the set for the word given in each question.

MATRIX-I

	0	1	2	3	4
0	F	O	M	S	R
1	S	R	F	O	M
2	O	M	S	R	F
3	R	F	O	M	S
4	M	S	R	F	O

MATRIX- II

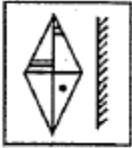
	5	6	7	8	9
5	A	T	D	I	P
6	I	P	A	T	D
7	T	D	I	P	A
8	P	A	T	D	I
9	D	I	P	A	T

MOST

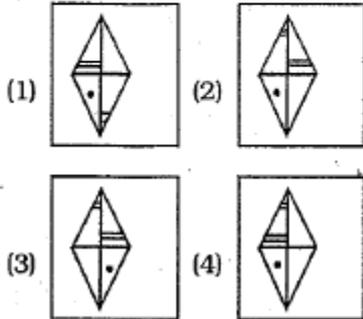
- (a) 02, 31, 34, 75  
(b) 33, 44, 22, 99  
(c) 41, 01, 42, 68  
(d) 21, 32, 33, 98

**Q72.Directions:** which of the answer figures is exactly the mirror image of the given figure?

**Question Figure :**



**Answer Figures :**



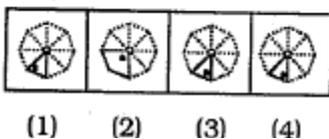
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**Q73.Directions:** A piece of paper is folded and cut as shown below. How will it appear when opened? Select your response from the answer figures.

**Unfolded Paper :**



**Answer Figures :**



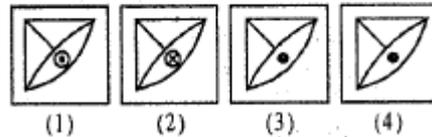
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**Q74.Directions:** Which answer figure will complete the question figure?

**Question Figure :**



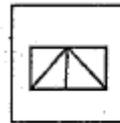
**Answer Figures :**



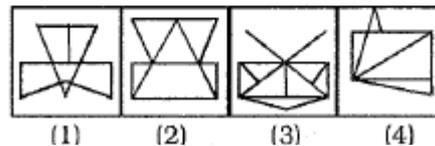
- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**Q75.Directions:** In which answer figure is the given figure embedded?

**Question Figure :**



**Answer Figures :**



- (a)[1]
- (b)[2]
- (c)[3]
- (d)[4]

**GENERAL AWARENESS**

**Q76.**The telephone line is connected through the on the computer ?

- (a) USB
- (b) Modem
- (c) Ethernet
- (d) PS2

**Q77.**The time period of a seconds pendulum Is

- (a) 1 second
- (b) 2 seconds
- (c) 5second
- (d) 15 seconds

**Q78.**An Ordinary bill passed by the State Assembly can be delayed by the Legislative Council for a maximum period of

- (a) 1 month
- (b) 6 months
- (c) 3 months



(d) 4 months

**Q79.** Consider the following statements:

1. Varve analysis is based on the principle of deposition of only fine grained silt during the frozen phase of a water body.

2. The tree rings corresponding to a period of fine silt in varves will be closely spaced.

Which of the above statements is/are true?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

**Q80.** Consider the following statements:

1. Varve analysis is based on the principle of deposition of only fine grained silt during the frozen phase of a water body.

2. The tree rings corresponding to a period of fine silt in varves will be closely spaced.

Which of the above statements is/are true?

- (a) 1 only
- (b) 2 only
- (c) Both 1 and 2
- (d) Neither 1 nor 2

**Q81.** The outbreak of itai-itai disease in Japan occurred due to

- (a) Mercury poisoning
- (b) Lead poisoning
- (c) Cadmium poisoning
- (d) Arsenic poisoning

**Q82.** The sleeping giant of Asia has woken up and no power on Earth can stop him now. Who said it and for whom?

(a) Lenin, for the textile workers who came out on the streets in protest against Tilaks transportation in July, 1908.

(b) M.K. Gandhi, for the poor peasants when they participated in the Bardoli Satyagraha

(c) Subhash Chandra Bose, for the INA soldiers

(d) None of the above

**Q83.** A Sanyasi who came to that district after a spell as an indentured labourer in Fiji carrying a copy of Tulsidas Ramayana on his back from which he would recite verses to rural audience. The peasant leader referred to here is

- (a) Jhinguri Singh
- (b) Jadunandan Sharma
- (c) Baba Ram Chandra
- (d) Sahajananda Saraswati

**Q84.** One of the following states is not included in the Eastern Zonal Council :

- (a) Bihar
- (b) Sikkim

- (c) Orissa
- (d) West Bengal

**Q85.** Which river rises in the Aravallis and flows into the Gulf of Cambay?

- (a) Luni
- (b) Sabarmati
- (c) Sahibi
- (d) Netravati

**Q86.** What was the staple food of the Indus people?

- (a) rice
- (b) wheat
- (c) corn
- (d) potatoes

**Q87.** Match the following with reference to Ancient India and select the correct answer code:

- |                     |                     |
|---------------------|---------------------|
| A. Pasupatas        | 1. Vibhasha Sastras |
| B. Sonkh excavation | 2. Lakulisa         |
| C. Fourth Buddhist  | 3. Mathura Council  |
| D. Early Jain       | 4. Acaranga Sutra   |

- (a) A2, B3, C1, D4
- (b) A3, B2, C1, D4
- (c) A2, B3, C4, D1
- (d) A4, B3, C2, D1

**Q88.** Typhoid fever is caused by

- (a) virus
- (b) bacteria
- (c) fungus
- (d) allergy

**Q89.** Which of the following is considered to be the best cholesterol ?

- (a) VLDL
- (b) LDL
- (c) HDL
- (d) Triglycerides

**Q90.** Indian desert is called

- (a) Gobi
- (b) Sahara
- (c) Thar
- (d) Atacama

**Q91.** The largest irrigated area in India is occupied by

- (a) Sugarcane
- (b) Rice
- (c) Cotton
- (d) Wheat

**Q92.** Ranthambhor was

- (a) a Mughal palace
- (b) a Rajput fort
- (c) capital of the Khalji's
- (d) Pilgrimage center of buddhism



**Q93.** Merchant Banking is an institution which provides finances to :

- (a) domestic whole sale trade
- (b) international trade among countries
- (c) domestic retail trade among
- (d) international aid agencies

**Q94.** What principle law explains the working of the hydraulic brakes in automobiles ?

- (a) Bernoulli's law
- (b) Posieulles principle
- (c) Pascal's law
- (d) Archimedes principle

**Q95.** A storm is predicted if atmospheric pressure

- (a) rises suddenly
- (b) rises gradually
- (c) falls suddenly
- (d) falls gradually

**Q96.** Fundamental Rights are not given to

- (a) Bankrupt persons
- (b) Aliens
- (c) Persons suffering from incurable diseases
- (d) Political sufferers

**Q97.** How many members are there in Public Accounts Committee?

- (a) 22 members
- (b) 28 members
- (c) 30 members
- (d) 20 members

**Q98.** Which of the following is chiefly present in LPG (Liquefied Petroleum Gas)?

- (a) Methane
- (b) Ethane
- (c) Propane
- (d) Butane

**Q99.** Which gas is used as fire extinguisher?

- (a) Carbon dioxide
- (b) Carbon monoxide
- (c) Carbon suboxide
- (d) Sulphur dioxide

**Q100.** Where are programs and data to be used by the computer available?

- (a) Processing Unit
- (b) Output
- (c) Storage
- (d) Input

- 19d
- 20a
- 21b
- 22a
- 23b
- 24c
- 25c
- 26b
- 27a
- 28d
- 29c
- 30b
- 31b
- 32a
- 33d
- 34c
- 35b
- 36c
- 37a
- 38b
- 39c
- 40c
- 41d
- 42b
- 43c
- 44a
- 45c
- 46c
- 47b
- 48d
- 49b
- 50b
- 51a
- 52b
- 53b
- 54b
- 55b
- 56d
- 57c
- 58c
- 59b
- 60d
- 61b
- 62b
- 63b
- 64d
- 65b
- 66a
- 67b
- 68a
- 69c
- 70b
- 71b
- 72b
- 73c
- 74d
- 75c
- 76b
- 77b
- 78d
- 79c
- 80c
- 81c
- 82a
- 83c
- 84b
- 85b
- 86b
- 87a
- 88b
- 89c
- 90c
- 91b
- 92b
- 93b
- 94c
- 95c
- 96b
- 97a
- 98d
- 99a
- 100c

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