SECTION-WISE REASONING SET FOR SIDBI EXAM

REASONING APTITUDE

Direction (1-5): Read the following information in the questions and answer them.

1. Recently India has recognized the sovereign rights of the Arctic countries. India has also recognised the law of the sea set up by the United Nations Convention on the Law of the Sea and honoured the local people, culture, and traditions of the Arctic States.
Which of the following has been **assumed** in the" given statement? (An assumption is something that is not directly stated but supposed or taken for granted from the given fact.)
1) India respects the sovereignty of a state.
2) India has keen interest in the Arctic region as it is full of biodiversity.
3) India was forced by the developed countries of the world to be recognized by the Arctic states.
4) India wants to set up a permanent base in the Arctic region so that it can perform scientific research there.
5) None of these

2. People of India are quite angry with the rising prices of oil — four times in last one month. On the other hand the government is giving its own explanation for the rising oil prices.
What could be the **main reason** behind the hike in the oil prices?
1) Continuous devaluation of the Indian Rupee
2) Government is spending more money on the imports.
3) Rising prices of crude oil in the international market
4) Rising demand of dollars in the international market
5) None of these

3. For the last two years India has been facing continuous increases in inflation, and despite all the efforts made by the Central Government and the RBI, inflation is still not under full control, due to which the government is facing the threat that it will lose the 2014 Lok Sabha Elections.
What is the **main reason** behind the govt being apprehensive about losing the 2014 Lok Sabha Elections?
(A) Rising corruption in India
(B) Excess supply of money in the market
(C) Decrease in the supply of commodities
(D) Government is unable to control inflation.
1) Only A 2) Only A and B 3) Only D
4) Only C 5) Only B

4. The threat of Naxalism is increasing day by day. Despite all efforts the situation has not improved in the last decade. Rather it has increased in the last few years due to the local support of the people in the area. They don't have any hope from the government and are bound to support the Naxals. What **course of action** should the Government of India take to overcome the problem?
(A) There should be social and economic development in the Naxal areas.
(B) The Army should be ordered to launch a deadly operation to kill the Naxals.
(C) Employment should be provided to the local people of that area.
(D) Powerful countries like USA should be urged for help in such matter.
1) Only A 2) Only B 3) Only D
4) Only A and C 5) All of these

5. The Supreme Court in July 2013 struck down a particular provision of the Representation of People's Act as unconstitutional and gave a landmark judgment that MPs and MLAs will face immediate disqualification from holding the membership of the Parliament and state legislature if they are convicted in criminal cases and get punishment of two years or above.
Which of the following is the **main conclusion** that can be drawn from the given passage?
1) The Supreme Court wants to show its power to the Government of India.
2) The Supreme Court wants to clean the political system of the country.
3) The Supreme Court wants to correct the provisions of the Representation of People's Act.
4) The Supreme Court being the guardian of the constitution wants to protect the constitution of India.
5) None of these

Directions (6-10): In each question below are given three statements followed by four conclusions numbered I, II, III and IV. You have to consider the given statements to be true even if they are at variance with the commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follow(s) from the given statements.

6. Statements:
a. All toys are mats. **b.** All mats are pots.
c. No pots are boxes.
Conclusions:
I. No toys are boxes. **II.** All toys are pots.
III. All pots are toys. **IV.** No boxes are toys.
1) Only I, II and IV follow
2) Only I, II and III follow
3) Only I and II follow
4) All follow

5) None of these

7. **Statements: a.** All dusters are sharpeners.
b. Some sharpeners are pens.
c. Some sharpeners are not erasers.
Conclusions: I. Some dusters are pens.
II. No dusters are pens.
III. Some dusters are not erasers.
IV. All dusters are erasers.
1) Only either I or II follows
2) Only either III or IV follows
3) Only I and III follow
4) Only II and IV follow
5) None of these

8. **Statements:**
a. No books are copies. **b.** Some copies are bags.
c. Some copies are not glasses.
Conclusions: I. No books are glasses.
II. Some books are not glasses.
III. No bags are glasses.
IV. Some bags are not books.
1) Only I follows 2) Only II follows
3) Only III follows 4) Only IV follows
5) None of these

9. **Statements: a.** Some classes are schools.
b. All schools are colleges.
c. No colleges are universities.
Conclusions: I. Some classes are not universities.
II. Some classes are universities.
III. Some classes are colleges.
IV. No schools are universities.
1) All follow 2) Only I, III and IV follow
3) Only II, III and IV follow
4) Only I and IV follow
5) Only either I or II, and III and IV follow

10. **Statements: a.** All calculators are phones.
b. All radios are phones.
c. All televisions are phones.
Conclusions:
I. Some calculators are televisions.
II. Some calculators are radios.
III. Some radios are televisions.
IV. Some calculators are either radios or televisions.
1) None follows 2) All follow
3) Only I follows 4) Only II follows
5) None of these

Directions (11-15): Study the following information carefully to answer the given questions.
A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of an input and its rearrangement:
Input: all 25 next call English 35 long over 42 jug under 39
Step I: call next English 35 long over 42 jug under 39 all 25
Step II: call jug next long over 42 under 39 all 25 English 35
Step III: call jug long next under 39 all 25 English 35 over 42
Step IV: call jug long next all 25 English 35 over 42 under 39
And step IV is the last step of the above input. As per the rules followed in the above step, find out the approximate step for the given input.
Input: power turn copper every 22 order 34 flower kite inter 29 aptitude 41 hope

11. What is the position of 'order' in Step II?
1) Fifth from the left 2) Sixth from the left
3) Eighth from the right 4) Ninth from the right
5) None of these

12. Which step would be the following output?
Copper flower hope power turn order 34 kite aptitude 41 every 22 inter 29'
1) II 2) III 3) V
4) There is no such step 5) None of these

13. How many steps will be required to complete the arrangement of the above input?
1) Five 2) Six 3) Four
4) Seven 5) None of these

14. Which of the following words/numbers would be at the eighth position from the right end in the last step?
1) 32 2) order 3) 41
4) aptitude 5) None of these

15. How many elements are there between '34' and 'inter' in Step III?
1) One 2) Three 3) Five
4) None 5) None of these

Directions (16-20): Study the following information and answer the given questions.
In a certain code language,
'global recession is critical phase' is written as 'su zo ti ra mo',
'recession affects economy' is written as 'chi mo nic',
'global economy going down' is written as 'fa nic ti ye',
'hiked rates down growth' is written as 'phi ye koo da'
and 'critical rates' is written as 'su phi'.

16. What is the code for 'phase'?
1) su 2) zo 3) ra
4) Either zo or ra 5) None of these

17. What does 'fa' stand for?
1) global 2) down 3) economy
4) going 5) Can't be determined

18. Which of the following is the code for 'critical rates affects growth'?
1) koo da phi chi 2) phi su nr chi
3) ti da zo chi 4) su phi chi pa
5) None of these

19. Which of the following is represented by the code 'mo ye su phi'?
1) economy is critical down
2) recession affects down rates
3) critical recession down rates
4) down economy growth rates
5) None of these

20. Which of the following may be the code for 'world is overcome through critical phase'?
1) nic zo su ra mo pic 2) pic zo ra su vo bi
3) su pic ye zo ra fa 4) ti ra su chi mo zo
5) None of these.

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Directions (21-25): Study the following information to answer the given questions.
Six persons—L, M, N, O, P and R—are sitting around a circular table facing towards the centre in a hotel. They ordered different items like Juice, Shake, Ice cream, Fruits, Patties and Pastries for their breakfast, not necessarily in the same order. Each of them wears a shirt of a different brand, viz Levis, Woodland, Lee, Mufti, Raymond and UCB, not necessarily according to the order given.

(1) The persons who ordered Juice, Ice cream, and Pastries are wearing neither Levis nor Woodland shirts.
(2) The persons in Lee and Raymond shirts have ordered neither Juice nor Ice cream.
(3) L is not wearing a Levis shirt and is not on the immediate left of the person who has ordered Fruits.
(4) The only person who is sitting between P and R likes Shake. The person who is on the left side of the person in Levis shirt does not eat Patties.
(5) O ordered Fruits and he is wearing Lee shirt. He is facing the person who has ordered Shake.
(6) The one who has ordered Juice is sitting opposite the person in UCB shirt while the person in Lee shirt is on the left side of the person who ordered Pastries.
(7) The one who ordered Patties is on the immediate right of the person in Levis shirt but on the immediate left of the person who ordered for Ice cream.
(8) N has not ordered Ice cream while R has not ordered Juice.

21. Who among the following is wearing Levis shirt?
1) L 2) M 3) N
4) P 5) None of these

22. The only person who is sitting between P and O is wearing the shirt of which of the following brands?
1) Mufti 2) UCB 3) Woodland
4) Raymond 5) None of these

23. Who among the following has ordered Pastries?
1) M 2) O 3) N
4) P 5) None of these

24. Which of the following is correctly matched?
1) L—Raymond—Pastries
2) M—Mufti—Ice cream
3) P—Mufti—Ice cream
4) R—Woodland—Pastries
5) None of these

25. The person who ordered Patties is wearing the shirt of which of the following brands?
1) Mufti 2) Raymond 3) UCB
4) Woodland 5) None of these

Directions (26-30): In the following questions the symbols @, +, ©, $, Δ and ? are used with the following meaning:
P Δ Q means P is not equal to Q.
P @ Q means P is greater than Q.
P + Q means P is smaller than Q.
P © Q means P is either greater than or equal to Q.
P $ Q means P is either smaller than or equal to Q.
P ? Q means P is equal to Q.

Now in each of the following questions assuming the given statements to be true, find which of the two conclusions I and ll given below them is/are definitely true. Give answer
1) if only conclusion I is true.
2). if only conclusion II is true.
3) if either conclusion l or ll is true. .
4) if neither conclusion I nor ll is true.
5) if both conclusions I and ll are true.

26. Statements: K © M, M Δ R, R ? T
Conclusions: I. K © T II. M ? T

27. Statements: B+D, D@N, N$H
Conclusions: I.H©D II H©N

28. Statements: M©K, K@P, P$N
Conclusions : I. M@N II.M?N

29. Statements: T$M, M?Q, Q+R
Conclusions : I.Q @ T II.Q ? T

30. Statements: D @ B, B$T, T + M
Conclusions : I.M@B II.T©B

Directions (31-35): Study the following information carefully and answer the questions given below.
Five friends P, Q, R, S and T are Musician, Architect, Doctor, Engineer and Artist by profession and like White, Blue, Red, Yellow and Green colour but not necessarily in that order.

- The person whose hobby is dancing preferred fanta to Thumps up while others preferred Thumps up to fanta in beverages.
- The four friends who took Thumps up were P, the one who is an engineer, the person whose favourite colour is Green and the one whose hobby is net surfing.
- S did not take fanta and his favourite colour is White.
- Q's favourite colour is Blue. He did not like fanta.
- T's hobby is not painting, reading or gardening.
- S clicks a picture of his friend who is an engineer.
- The person whose favourite colour is Red likes painting and the person who is artist likes gardening.
- S is not a doctor. The person who is a doctor takes thumps up. The person who is an engineer likes Blue colour.
- The musician's favourite colour is not Yellow. R's favourite colour is Green.

31. Who among the following is a Doctor?
1) R 2) P 3) S
4) Can't say 5) none of these

32. Q's hobby is
1) reading 2) painting 3) gardening
4) Can't say 5) none of these

33. The person who likes Blue colour is a/an
1) architect 2) musician 3) engineer
4) Can't say 5) None of these

34. Whose favourite colour is Yellow?
1) T 2) R
3) The one who is an artist
4) Can't say 5) None of these

35. Which of the following combinations is not correctly matched?
1) T — Architect — Yellow — Dancing — Thumps up
2) R —Artist— Green — Gardening — Thumps up
3) Q — Engineer— Blue — Reading — Thumps up

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4) P — Doctor — Red — Painting — Thumps up
5) None of these

Directions (Q. 36-40): In each question given below a statement is followed by three courses of action numbered I, II and III. A course of action is a step or administrative decision to be taken for improvement, follow-up or further action in regard to the problem, policy etc on the basis of the information given in the statement. You have to assume everything in the statement to be true, then decide which of the three given/suggested courses of action logically follows for pursuing and decide the answer.

36. Statement: Discount offers provided by organised retail chains are increasingly eating into the small retailers' pie, thus creating a problem for manufacturers in spite of the hype around the retail boom.

Courses of action:

I. An effort should be made to dissuade customers from purchasing the products on discounts.

II. All such manufacturers should stop supplying products to organised retail chain.

III. Efforts should be made by the manufacturers for commercial dialogues with the retail chain.

1) Only I and II 2) Only II and III
3) Only I and III 4) All I, II and III
5) None of these

37. Statement: According to a report, 35-40 per cent of water supplied in city XYZ is lost due to transmission and distribution losses, pilferage and lack of accountability.

Courses of action:

I. Efforts should be made to reduce such losses through proper check and balance system.

II. Efforts should be made to procure sophisticated equipment for better leak detection and also a comprehensive programme be launched to repair and replace old and worn-out pipe lines.

III. Disciplinary action should be taken against all those persons who are found guilty in pilferaging of water.

1) Only I and II 2) Only II
3) Only I and III 4) All I, II and III
5) None of these

38. Statement: Sugar mills have said that they will not be able to pay the minimum price fixed by the government for sugarcane for the next season.

Courses of action:

I. The government should appoint a committee to look into the matter.

II. A notice should be sent to all sugar mills owners to abide by the decision made by the government.

III. Disciplinary action should be taken against all those sugar mill owners who are ready to violate the government's decision.

1) Only I 2) Only II and III
3) Only I and III 4) All I, II and III
5) None of these

39. Statement: Agriculture sector is facing many problems and farming is becoming a non-viable activity.

Course of action:

I. An enquiry should be made and the problems responsible for making agriculture non-viable should be identified.

II. The support systems have to be tuned to improve productivity and incomes of farmers with emphasis on small and marginal farmers and dry-land areas.

III. The government should make policies (related with agriculture) keeping in mind the increasing risk in agriculture.

1) Only I and II 2) Only II and III
3) Only I and III 4) All I, II and III
5) None of these

40. Statement: From a problem of plenty, public sector banks are now facing challenge of finding the right manpower to support their growth. In the next three years, the talent crunch is expected to worsen.

Course of action:

I. A committee should be made to look into the matter and its recommendation should be sought to sort out the problem.

II. The concerned banks should make their own arrangement to impart training to their employees according to their requirement.

III. Efforts should be made to deploy manpower efficiently.

1) Only I 2) Only II
3) Only III 4) Only I and II
5) All I, II and III

Directions (41-45): Each of the questions below consists of a question and two statements numbered I and II given below it. You have to decide whether the data provided in the statements are sufficient to answer the question. Read both the statements and give answer

1) if the data in statement I alone are sufficient to answer the question, while the data in statement II alone are not sufficient to answer the question.
2) if the data in statement II alone are sufficient to answer the question, while the data in statement I alone are not sufficient to answer the question.
3) if the data either in statement I alone or in statement II alone are sufficient to answer the question.
4) if the data in both statements I and II together are not sufficient to answer the question.
5) if the data in both statements I and II together are necessary to answer the question.

41. Who among D, H, L, P and T is the tallest?
I. L is taller than H and P but not the tallest.
II. T is taller than D, who is taller than L, P and H.

42. How many persons are there in the row in which P, Q and W are standing?
I. In the row there are four persons between P and Q and two persons between Q and W.
II. P and W are at the 14th and 16th positions respectively from the left end of the row whereas Q is at the 18th position from the right end of the row.

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43. What is the shortest distance between the cities 'X' and 'Y'?

I. The shortest distance between the two cities is more than 20 km but less than 23 km.

II. The shortest distance between the two cities is more than 21 km but less 24 km.

44. What is the code for 'pen' in a code language?

I. In that code language "pen is costlier than pencil" is written as "*atlm oknt psmop krrzmn ddnnx*".

II. In that code language "pencil and pen" is written as *"krrzmn uvwx oknt"*.

45. 'L' is in which direction of 'M'?

I. L is to the South of K and K is to the North-West of M.

II. M is to the North of Z and Z is to the South-West of F, which is to the East of L.

Directions (46-50): Eight friends – Robin , Rahul, Mathew, Pollard, , Tony, Rock and Sachin – are sitting around a circular table, not necessarily in the same order. Four of them are facing inside others are facing outside. They are belong to eight different cities – Bhopal, Patna, Kolkata, Delhi, Gwalior, Bengaluru, Chennai and Rajkot, but not necessarily in the same order.

Tony faces the Centre and sits third to the right of Mathew. Pollard belongs to Kolkata and faces the person who belongs to Bengaluru. Rock sits third to the right of Rahul, who stays in Bhopal. The persons who belong to Delhi and Gwalior are facing to the same direction (inside or outside). Rohit is sitting between the person who belongs to Kolkata and the one from Rajkot respectively. Robin belongs to Gwalior and Mathew belongs to Patna. The person who belongs to Chennai is facing outward and immediate neighbor of Rajkot. Sachin is immediate neighbor of the persons who belong to Gwalior and Chennai. Rohit is immediate left of Pollard.

46. Who belongs to Bengaluru?

1) Robin 2) Pollard 3) Sachin
4) Rock 5) Rohit

47. Immediate neighbors of Robin?

1) Rahul and Mathew 2) Rohit and Pollard
3) Sachin and Rahul 4) Rock and Rohit
5) Pollard and Tony

48. Which of the following pair is true?

1) Robin – Bhopal 2) Sachin – Bengaluru
3) Pollard – Delhi 4) Tony – Delhi
5) Rock – Patna

49. Position of Rahul with respect to Rohit?

1) Third to the right 2) Fourth to the left
3) Fifth to the right 4) Second to the right
5) Third to the left

50. If Pollard and Sachin interchange their positions and similarly Tony and Mathew interchange their positions then what is the position of Robin with respect to Mathew?

1) Third to the left 2) Third to the right
3) Second to the left 4) Immediate left
5) None of these

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