## REASONING

Q.1-6. Study the following information carefully and answer the following questions:

A,B,C,D,E,F,G,H and I are sitting around a circle and facing at the centre.F is not the neighbour of D. I is sitting immediately between C and E who is sixth to the left of H . G is sitting second to the right of D and at the immediate left of $B$. $E$ is not the immediate neighbour of $F$.
Q. 1 Who is second to the left of $D$ and third to the right of $I$ ?
(1) A and C
(2) C and G
(3) F and G
(4) Data inadequate
(5) None of these
Q. 2 Which of the following statement is true?
(1) C is neither fourth to the right of H nor third to the left of B .
(2) G is sitting at the third place from the sixth place to the left of A.
(3) D and B are the neighbour of I and H respectively.
(4) All the above statements are false.
(5) None of these
Q. 3 Which of the following is the correct position of E in respect of A ?
(1) Second to the left
(2) Fourth to the right
(3) Fifth to the right
(4) Fourth to the left
(5) None of these
Q. 4 Which of the following group of persons has the first person sitting between the next two?
(1) A C F
(2) E I G
(3) B H G
(4) F A B
(5) None of these
Q. 5 If the position of the persons, who are second to the left of D and third to the right of A , are interchanged. Which person is second to the left of D ?
(1) F
(2) A
(3) G
(4) I
(5) None of these
Q. 6 In which of the following pairs the second person is not sitting on the immediate left of the first person?
(1) HD
(2) B G
(3) C F
(4) IE
(5) None of these
Q.7-11. In each of the questions below is given four statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true (even if they seem to be at variance with commonly known facts). Read all the conclusions and then decide which of the given conclusions logically follows.

## Q. 7 Statements:

Some market are milk. No highway is traders.
No traders is market. All milk are mouth.

## Conclusions:

I. All highway are mouth.
II. Some highway are milk.
III. Some milk not being mouth is a possibility.
(1) Only I and II follow.
(2) Only II and III follow. (3)Only I and III follow.
(4) All, I, II and III follow.
(5) None follows.

## Q. 8 Statements:

Some market are milk. No highway is traders.
No traders is market.
All milk are mouth.

## Conclusions:

I. Some market being highway is a possibility.
II. Some milk not being traders is a possibility.
III. Some market are mouth.
(1) Only I and II follow
(2) Only I and III follow (3) Only II and III follow
(4) All I, II and III follow
(5) None of these
Q. 9 Statements:

Some normal are shadow. Some vote are election.
All worker are vote. All election are normal.

## Conclusions:

I. Some shadow are not normal.
II. Some normal are not vote.
III. Some shadow being worker is a possibility.
(1) None of these.
(2) Only I and II follow. (3) Only II and III follow.
(4) Either I or II follows.
(5) Only I and III follow.

## Q. 10 Statements:

Some normal are shadow. Some vote are election.
All worker are vote. All election are normal.

## Conclusions:

I. Some vote are normal.
II. All election are shadow.
III. Some worker being election is a possibility.
(1) None follows.
(2) Only I follows.
(3) Only II follows.
(4) Only I and III follow.
(5) Only II and III follow.

## Q. 11 Statements:

Some soil are brick.
Some brick are wood.

All wood are iron.
Some iron are steel.

Conclusions:
I. Some steel being brick is a possibility.
II. Some soil being wood is a possibility.
III. Some iron not being steel is a possibility.
(1) All I, II and III follow.
(2) Only I and III follow
(3) Only II and III follow.
(4) Only either I or III follows.
(5) Only either I or II follows.
Q.12-16. Study the following information carefully and answer the questions given below:

The bricks manufacturing companies have increased the price of bricks by about seventeen percent with immediate effect.
Q.12. Which of the following is/are possible effect(s) of the above?

## Cause and Effects

I. Government will direct the bricks manufacturing companies to reduce the price increase to six percent.
II. The prices of residential flats and commercial companies will see an upward trend.
III. The construction companies may stop all on going construction projects with immediate effect.
(1) Only II
(2) Only I
(3) Only III
(4) Both II and III
(5) None of these
Q. 13 Which of the following is/are possible effect(s) of the above ?

## Cause and Effects

I. Government will direct the network providing companies to reduce the price increase to six percent.
II. The prices of mobiles will see a downward trend.
III. Consumers may stop all these type communications.
(1) Only II
(2) Only I
(3) Only III
(4) Both II and III
(5) None of these
Q. 14 Effect: This year majority of the candidates join the online speed test of Mahendra's Banking Institute.
Which of the following Answer be a probable cause of the above effect?
I. Last year most of the candidates join the offline speed test form Mahendra's Banking Institute and they got better job offers from Bank sector.
II. Mahendra's Banking Institute offers only Banking specialization in spite of other exams.
III. Mahendra's Banking Institute has recently started its online speed test same as the pattern of Banking exams.
(1) Only II
(2) Only I
(3) Only III
(4) Both I and III
(5) None of these
Q. 15 Study the following information carefully and answer the questions given below:

Cause : All the major river in the Uttarakhand state have been flowing way over the danger level for the past few weeks due to continuous raining.
Which of the following is/are possible effect(s) of the above because?
I. Many colonies situated near the river banks are submerged forcing residents to flee.
II. Government has decided to provide alternate shelter to all the affected colonies residing near the river banks.
III. The entire state has been put on high flood alert.
(1) Only I
(2) Both I and II
(3) Both II and III
(4) All I, II and III
(5) None of these
Q. 16 Read the following information carefully and answer the questions given below:

A starts from point X and runs 7 m . towards North. It takes a right turn and runs 15 m . It now runs 5 m . after taking a left turn. It finally takes a left turn, runs 15 m . and stops at point Z .
Towards which direction A was the moving before it stopped at point Z ?
(1) North
(2) East
(3) South
(4) West
(5) North-West

Same symbols @, \$, \%,\# and * are given with the following meaning as given below.
'V@B' means 'V is not greater than B'
'V\$B' means 'Vis not smaller than B'
'V\#B' means 'Vis neither greater than nor equal to B'
'V\%B' means 'V is neither smaller than nor equal to B '
'V* B'means 'Vis neither smaller than nor greater than B'
Now in each of the following questions, assuming the given statements to be true, find which of the two conclusions I and II given below is/are definitely true. Give answer -
Q. 17 Statement: E\$D, D\%C, E*B

Conclusion : (I) C\#E (II) $\mathrm{B} @ \mathrm{D}$
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q. 18 Statement: O*N, M@O, M\#K

Conclusion : (I) $\mathrm{N} * \mathrm{~K} \quad$ (II) $\mathrm{O} \$ \mathrm{M}$
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q. 19 Statement: J@H, H\#K, G\$K

Conclusion : (I) G*J (II) $\mathrm{H} \% \mathrm{~K}$
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q. 20 Statement: U\%T, S\#U, Q@S

Conclusion : (I) $\mathrm{S} \$ \mathrm{Q} \quad$ (II) $\mathrm{Q} \# \mathrm{~S}$
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q. 21 Statement: Z\#Y, Y*X, Y@W
Conclusion :
(I) $\mathrm{W} * \mathrm{X}$
(II) $\mathrm{W} \% \mathrm{X}$
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q. 22 Statement: A@B, A\$C, D@B

Conclusion : (I) $\mathrm{A} * \mathrm{D}$ (II) CHA
(1) If only conclusion I is true.
(2) If only conclusion II is true.
(3) If either conclusion I or II is true.
(4) If neither conclusion I nor II is true.
(5) If both conclusion I and II are true.
Q.23-26. Each question below is followed by a statement and two arguments I and II. You have to decide which of the following arguments is a strong argument and which is a weak argument. In making decisions about important questions, it is desirable to be able to distinguish between strong arguments and weak arguments so for as they relate to the question. Strong arguments are those which are both important and directly related to the question. Weak arguments are those which are of minor importance and also may not be directly related to the question or may be related to a trivial aspect of the question. Give answer-
Q. 23 Statement : Should recently introduced cloning by Scientists be encouraged?

Arguments : (I) Yes, because of this good breeds will increase.
(II) No, it may result in its most dangerous form of human cloning.
(1) If only argument I is strong.
(2) If only argument II is strong .
(3) If either argument I or II is strong.
(4) If neither argument I nor II is strong.
(5) If both arguments I and II are strong.
Q. 24 Statement : Should pressure horns be banned in vehicles?

Arguments :
(I) Yes, it will reduce sound pollution tremendously.
(II) No, accidents would be increase by these vehicles.
(1) If only argument I is strong.
(2) If only argument II is strong
(3) If either argument I or II is strong.
(4) If neither argument I nor II is strong.
(5) If both arguments I and II are strong.
Q. 25 Statement : Should women in Indian Army be outed from the country's frontiers?

Arguments :
(I) Yes, the women will not be able to fight in hostile situtations.
(II) No, there should be no discrimination between men and women.
(1) If only argument I is strong.
(2) If only argument II is strong
(3) If either argument I or II is strong.
(4) If neither argument I nor II is strong.
(5) If both arguments I and II are strong.
Q. 26 Statement : $\quad$ Should new big industries be established?

Arguments: (I) Yes, it will create new job opportunities.
(II) No, it will further add to the pollution of the cities.
(1) If only argument I is strong.
(2) If only argument II is strong
(3) If either argument I or II is strong.
(4) If neither argument I nor II is strong.
(5) If both arguments I and II are strong.
Q.27-29. These question are based on the following information .
' $\mathrm{A}+\mathrm{J}$ ' means'J is mother of A '.
' $\mathrm{A} \times \mathrm{J}$ ' means'J is brother of A '.
' $\mathrm{A} \div \mathrm{J}$ ' means 'A is wife of J '.
'A-J' means'J is son of $\mathrm{A}^{\prime}$.
'A*J' means'J is sister of A'.
Q. 27 In the expression $\mathrm{E} \times \mathrm{D}+\mathrm{B} \div \mathrm{C}$, how C is related to E ?
(1) Son
(2) Daughter
(3) Father
(4) can't be determined
(5) None of these
Q. 28 In the expression $\mathrm{L} \div \mathrm{J} * \mathrm{H}-\mathrm{K}$, which of the following statement is definitely correct?
(1) L is sister -in- law of H
(2) H is sister -in- law of L
(3) K is not the nephew of H
(4) All the above statements are correct
(5) None of these
Q. 29 Which of the following expression represents that P is brother of N ?
(1) $Q^{*} \mathrm{M}-\mathrm{N} \times \mathrm{P}$
(2) $\mathrm{P} * \mathrm{~N}-\mathrm{M} \times \mathrm{Q}$
(3) $\mathrm{P}-\mathrm{M} \times \mathrm{N} * \mathrm{Q}$
(4) $\mathrm{M} \times \mathrm{Q} * \mathrm{P} * \mathrm{~N}$
(5) None of these
Q.30-35.In each of the following questions, a statement is given followed by two courses of Action. A course of action is taken for improvement, follow up etc. Study the statement carefully and give answer -

## Q. 30 Statement:

Terrorists are fastly attracting youths to spread terrorism in all over the world.
Courses of Action :
(I) Govt. should conduct a meeting with terrorist not to attract youths.
(II) Govt. should make special arrangement so that youth could not get attracted toward any unsocial activity.
(1) If only course of Action I follows.
(2) If only course of Action II follows.
(3) If either course of Action I or II follows.
(4) If neither course of Action I nor II follows.
(5) If both courses of Action I and II follow.

## Q. 31 Statement:

Scientist have totally failed to predict the possibilities of earth quakes.

## Courses of Action :

(I) Govt should encourage scientists towards this direction.
(II) Society of scientists should focus mainly in this direction.
(1) If only course of Action I follows.
(2) If only course of Action II follows.
(3) If either course of Action I or II follows.
(4) If neither course of Action I nor II follows.
(5) If both courses of Action I and II follow.

## Q. 32 Statement:

Terrorists are adopting lastest technologies in committing crime?

## Courses of Action:

(I) Police should take help of millitary and take a concreat decision immediately.
(II) Scientists should develop a unique techniques to trap terrorist with the help of police.
(1) If only course of action I follows.
(2) If only course of action II follows.
(3) If either course of action I or II follows.
(4) If neither course of action I nor II follows.
(5) If both courses of action I and II follow.

## Q. 33 Statement:

Many facts of ancient scriptures are proved true on the measures of science.
Courses of Action:
(I) We should stock all ancient scriptures like gold.
(II) A committee should be formed in this regard, so that scientifically proved facts are known by public easily.
(1) If only course of action I follows.
(2) If only course of action II follows.
(3) If either course of action I or II follows.
(4) If neither course of action I nor II follows.
(5) If both courses of action I and II follow.

## Q. 34 Statement:

Many banks destroy fake notes immediately after receiving from customers by which customers incurred loss.

## Courses of Action:

(I) Bank should first make a list of suspected customers, there after destroy the fake note (s).
(II) Bank should first identify the customer properly there after perform the task.
(1) If only course of action I follows.
(2) If only course of action II follows.
(3) If either course of action I or II follows.
(4) If neither course of action I nor II follows.
(5) If both courses of action I and II follow.

## Q. 35 Statement:

Task of killing fishes, hens etc. are committed in the name of fish harvesting, hens-hervesting etc. Which is not in the favour of Indian Culture.

## Courses of Action:

(I) Those persons who are killing fishes hens etc should be punished immediately.
(II) The group of religious leaders from all over the world should request specially to the government in this connect.
(1) If only course of action I follows.
(2) If only course of action II follows.
(3) If either course of action I or II follows.
(4) If neither course of action I nor II follows.
(5) If both courses of action I and II follow.
Q.36-40. When an input of words and numbers are given to a word and number arrangement machine its rearranges them following a particular rule in each step. The following is an illustration of an input and rearrangement given below.
Input : 16 union 19 ogel 31 italy 5 emal
Step I : emal 16 union 19 ogel 31 italy 5
Step II : emal italy union 19 ogel 31516
Step III : emal italy ogel union 3151619
Step IV : emal italy ogel union 5161931
Step V : emal italy ogel union 254910016
Step VI : emal italy ogel union 7417
Step VI is the last step of the above input arrangement -
As per rules followed in above steps, give answer to following questions.
Input - 27 Iink 9 Elane 37 Urox Anis 67
Q. 36 Which of the following will be step II for the given input?
(1) Anis Iink Elane 37 Urox 67927
(2) Anis Iink Elane 37 Urox 67279
(3) Anis Elane Iink 37 Urox 67927
(4) Anis Elane 37 Urox Iink 67927
(5) None of these
Q. 37 How many steps are required to complete the above arrangement ?
(1) Seven
(2) Nine
(3) Ten
(4) Six
(5) None of these
Q. 38 In step IV, which of the following word/number will be at seventh position from the right end ?
(1) Anis
(2) Elane
(3) 9
(4) Urox
(5) None of these
Q. 39 Which step will be the last step for an above input ?
(1) Anis Elane Iink Urox 8181100169
(2) Anis Elane Iink Urox 8116981100
(3) Anis Elane Iink Urox 97119
(4) Anis Elane Iink Urox 9197
(5) None of these
Q. 40 What will be the step III of an above input ?
(1) Anis Elane Iink Urox 6793727
(2) Anis Elane Iink 9 Urox 672737
(3) Anis Elane 37 Iink Urox 67927
(4) Anis Elane Iink Urox 6792737
(5) None of these
Q.41-45. Read the following information carefully and answer the questions given below

There are 15 friends in a room, who are equally divided in 5 benched forming a rectangular array of friends. Boys and girls sit in separate benches. In which some are seated as follows-
Sunita is seated in left corner of first bench. Jagga is diagonally opposite to her in the last bench. Archana is in between Sunita and Komal in one bench. Komal askes the girl immediately behind her, Shikha, for a pencil, and Shikha borrows a pencil from the boy immediately behind her, Anuj, and gives it to Komal. Sunil is in between Anuj and Jagga. After some time Shikha goes out and Sunita sits in place of her, but as Geeta does not want to sit behind Shikha. Geeta swaps her place with Swati. Anuj, Sunil and Jagga who are boys, are not in a same row.
Q. 41 How many minimum girls are there in the class after Shikha left the room?
A. 8
B. 5
C. 6
D. 11
E. None of these
Q. 42 Before Shikha left the room, what was the seating place for Jagga and Shikha?
(1) Jagga was exactly behind Shikha.
(2) Jagga and Shikha were diagonally opposite
(3) Two students were there between Jagga and Shikha diagonally
(4) Jagga is two students behind Shikha
(5) None of these
Q. 43 Immediately after Shikha left the class, who is in front of Swati?
(1) Geeta
(2) Komal
(3) Archana
(4) Ansnn't be determined
(5) None of these
Q. 44 Which one of the following places is vaAnsnt immediately after Shikha left the room ?
(1) Place infront of Geeta
(2) Place infront of Swati
(3) Place infront of Anuj
(4) Place infront of Sunita
(5) None of these
Q. 45 How many minimum boys are there in the class after Shikha left the room ?
(1) 5
(2) 6
(3) 4
(4) 3
(5) None of these
Q.46-50. Study the following information carefully and answer the questions given below:

Seven businessmen Aman, Wills, Kat, Dimpy, Eklavya, Firoz and Ginni are invited in a Derby organized by D.J.Flame. Each of them have a favourite horse- Egyption, Michel, Polo, Ansnon, Browni, Surya and Fenan. Each of the businessmen have different amount in dollar for the bet in the Derby. Kat has second hightest amount and his favourite horse is neither Egyption nor Michel. Eklavya has least amount and his favourite horse is neither Surya nor Michel. Dimpy's favourite horse is Polo and he has more amount than Wills and Ginni but less than Aman. Wills's favourite horse is Browni and his amount is more than the amount of Eklavya but less than the amount of Ginni. Aman's favourite horse is Fenan. The businessman, whose favourite horse is Ansnon, has the highest amount.
Q. 46 Whose favourite horse is Ansnon?
(1) Aman
(2) Kat
(3) Dimpy
(4) Firoz
(5) None of these
Q. 47 Which of the following is the favourite horse of Eklavya?
(1) Egyption
(2) Michel
(3) Browni
(4) Ansnon
(5) None of these
Q. 48 When all the seven businessmen are arranged according to their amount in descending order, what is the position of Aman from the top?
(1) Second
(2) Third
(3) Fourth
(4) Data inadequate
(5) None of these
Q. 49 Which is the favourite Horse of Ginni?
(1) Michel
(2) Surya
(3) Either Michel or Surya
(4) Data inadequate
(5) None of these
Q. 50 Who has the second least amount ?
(1) Kat
(2) Dimpy
(4) Date Inadequate
(5) None of these
(3) Ginni

## ENGLISH LANGUAGE

Q.51-60. In the following passage there are blanks each of which has been numbered. These numbers are printed below the passage and against each five words have been suggested, one of which fits the blanks appropriately. Find out the appropriate word in each case.

Each year some nine lakh people stop smoking in India - upon their death. It's actually funny how people get into the habit of smoking and thereafter, of chain-smoking. Just once or twice you smoke, the nicotine tricks you into believing you 'actually' like smoking, and we know what happens (51). For instance, most of the smokers I have known till date were 'forced' into smoking. Actually, many don't like the idea of smoking in the first place. Peer pressure has got to them. Men and women with low selfesteem are particularly (52). Unfortunately, those like me who are non-smokers find it (53) to deal with these people. Sometimes they are people close to us. For one, smoking is a degenerative habit. Also, (54) others to smoke is totally wrong. I vividly remember on my first day at college being ridiculed for not 'grabbing a puff', as my mates say. When I ignored an offer of a semi-smoked cigarette, he stood akimbo with a frown on his face.

Sometimes I have to have a chocolate stick when they're letting off greyish smoke in different shapes into the air. They are surprised at my strong stand in not smoking. Yet, when I refuse their 'smoky' offers, they become more sedulous in adding me to the smoking fraternity. Their loopy, smoky puffs (55) higher even as their academic performance dwindled and vaporised. They had smoky visions of pleasure and addiction. Several times I tried to (56) to them on the ill-effects of smoking 'cancer sticks'. Then you come to know that nothing can stop a man smoking until only the butt is left, a sign of its short-lived existence. Cigarettes and their (57) share the same character. Both smoke away to death, causing (58) to people around them. Many wanting to replicate their celluloid superstars think smoking helps them jazz up their style. Let individuals decide for themselves what's good and what's bad. We all know the facts. Only fools and idiots would override caution and fall into danger. However harsh and frightful the graphics may look on a cigarette package, smokers never (59). And even in the face of the urge to 'light a cigarette and grab a puff', non-smokers never dare do so. A cigarette is the only product which, when used as (60), kills its consumer.
Q. 51 Choose the correct option for (51)
(1) relatively
(2) equally
(3) amicably
(4) appropriately
(5) subsequently
Q. 52 Choose the correct option for (52)
(1) unlikely
(2) inclination
(3) susceptible
(4) restrained
(5) exposed
Q. 53 Choose the correct option for (53)
(1) initially
(2) hard
(3) practically
(4) marked
(5) easy
Q. 54 Choose the correct option for (54)
(1) persuading
(4) delaying
(2) satisfying
(3) remaining
Q. 55 Choose the correct option for (55)
(1) sailed
(2) experienced
(4) soared
(5) fell
(3) lifted
Q. 56 Choose the correct option for (56)
(1) diverted
(2) practical
(3) sermonize
(4) vandalize
(5) demoralize
Q. 57 Choose the correct option for (57)
(1) culprits
(2) dupe
(3) martyrs
(4) follower
(5) victims
Q. 58 Choose the correct option for (58)
(1) enthusiastic
(2) harm
(3) prejudice
(4) violence
(5) blessing
Q. 59 Choose the correct option for (59)
(1) care
(2) publish
(3) aggravate
(4) delight
(5) omit
Q. 60 Choose the correct option for (60)
(1) forecast
(2) generalized
(3) provoked
(4) directed
(5) mandatory
Q. 61 Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore errors of punctuation, if any.)

Before examining this wider issue (1)/ it is worth taking to look at few figures (2)/ to be able to begin to understand (3)/what is happening in our societies (4)/No error (5).
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5
Q. 62 Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore errors of punctuation, if any.)

This advertising has had (1)/ an adverse affect on our (2)/ present business and it may damage (3)/ our reputation in future (4)/No error (5).
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5
Q. 63 Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore errors of punctuation, if any.)

Your employer would have been inclined (1)/ to favour your request if you (2)/would have waited for an occasion (3)/ when he was less busy (4)/ No error (5).
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5
Q. 64 Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore errors of punctuation, if any.)

The management warned the employees (1)/ that if they persist in their (2)/ obstructionist attitude they (3)/would be suspended (4)/ No error (5).
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5
Q. 65 Read each sentence to find out whether there is any grammatical error or idiomatic error in it. The error, if any, will be in one part of the sentence. The number of that part is the answer. If there is no error, the answer is (5). (Ignore errors of punctuation, if any.)

Primary accomplished through the use of the electron (1)/ microscope, researchers have recenty (2)/ vastly increased their knowledge of the (3)/ process of cell division (4)/ No error (5).
(1) 1
(2) 2
(3) 3
(4) 4
(5) 5
Q.66-70 Rearrange the following sentences (A), (B), (C), (D), (E), (F) and (G) in the proper sequence to form a meaningful paragraph, then answer the questions given below them.
(A) Students who wish to go abroad have many options to study in India itself .But
(B) In India which dither India scientists from returning.
(C) There is too much bureaucracy and intervention of local politics.
(D) Students who go abroad have many options.
(E) To study in India itself.
(F) Only recently noble laureate said.
(G) But the question whether anything can be achieved by studying here remains.
Q. 66 Which sentence should come First after rearrangement?
(1) A
(2) B
(3) C
(4) F
(5) E
Q. 67 Which sentence should come Second after rearrangement?
(1) F
(2) E
(3) D
(4) C
(5) B
Q. 68 Which sentence should come Third after rearrangement?
(1) A
(2) B
(3) C
(4) F
(5) D
Q. 69 Which sentence should come Fourth after rearrangement?
(1) C
(2) D
(3) F
(4) A
(5) E
Q. 70 Which sentence should come Last after rearrangement?
(1) C
(2) A
(3) B
(4) D
(5) E
Q.71-80. Read the following passage carefully and answer the questions given below it. Certain words are given in bold to help you locate them while answering some of the questions.

The latest Forest Survey of India report has sent shivers down the spine of environmentalists and the green lobby reports our correspondent. Everyday, about 1.45 sq . km. of dense forest cover is being lost in the state on an average due to wanton destruction, especially, illegal falling by timber smugglers.

The report said nearly $1062 \mathrm{sq} . \mathrm{km}$. of dense forest has vanished in the state during the last two years. Although 896 sq . km of open forest and mangroves had been added to the forest area of the state during the same period. Experts feel the loss in terms of dense forest was irreparable.

The forest areas which has borne the onslaught of the timber mafia most during recent years cover almost two fifth of the total area of the state. The timber mafia which have ruled the root in these forest areas have mostly thrived on smuggling out illegally failed timber to neighbouring states, The forest loss in financial terms during the last two years after accounting for the value of the gain in open forest and mangroves as per conservative estimates has been Rs. 33.233 crore. The lotal environmental value of forests of the state has
been estimated at Rs. 25, 10,263 crore.Secretary of the Wild life Society and other officials, while expressing concern over the alarming rate of dense forest loss attributed the failure of the forest department and wildlife wing in curbing the illegal falling of trees to inadequate infrastructure. The number of armed encounters and assault of forest personnel had registered a quantum increase in recent years. Moreover, the budget allocation of Rs. 70 crore for the department was quite inadequate to ensure protection of the forest wealth, the Wildlifes Society secretary observed. It is a well-known tact that the environmental value of forests always exceeds the financial value. Therefore, falling of trees results in tangible financial losses and much more environmental losses which are not tangible. Preservation of wildlife, minimising the adverse effects of pollution, better rainfall are some of the advantages of forests. Hence, adequate measures to protect existing forests and measures for further afforestation need to be taken up on warfooting.
Q. 71 What was the impact of the latest forest survey of India?
(1) They are happy to note the encouraging findings.
(2) They were shocked with the disturbing findings.
(3) Their own guess was reflected in the report.
(4) They were unhappy because the report was based on false data.
(5) None of these
Q. 72 It appears from the passage that the green lobby and environmentalists are ?
(1) In favour of better utilization of timber.
(2) Hand in gloves with the timber smugglers.
(3) Not aware of the illegal fallings of trees.
(4) extremely anxious and concerned for the effects of loss of forests.
(5) Least worried about the repercussion of falling of trees.
Q. 73 Which of the following statement is True according to the context of the passage?
(A) About $1.45 \mathrm{sq} . \mathrm{km}$. forest cover is lost in the last two years.
(B) $1062 \mathrm{sq} . \mathrm{km}$. and $896 \mathrm{sq} . \mathrm{km}$. forest were lost during the last two years.
(C) The illegal falling of trees had resulted.
(1) Only A
(2) Only B
(3) Only C
(4) All of them
(5) None of these
Q. 74 Two fifth of the total area of the state had $\qquad$ .
(1) Fallen prey to axes of timber mafia.
(2) Been planted and nourished by timber planters.
(3) Already been opened to timber planters.
(4) Been populated by mafia illegally and forcibly.
(5) None of these
Q. 75 Which of the following is/ are False about the financial value and environmental value of forest?
(A) Both are the same
(B) The former is greater than the latter.
(C) The former is smaller than the latter.
(1) Only A
(2) Only b
(3) Only C
(4) Only A \& C
(5) Only A \& B
Q. 76 Which of the following according to the passage is/ are required for efficient and effective curbing of illegal falling of trees?
(A) Adequate budgetary provision.
(B) Adequate safety measures for protection of forest guards.
(C) Sophisticated arms and weapons to combat mafia.
(1) All the these
(2) Only A \& C
(3) Only A \& B
(4) Only B \& C
(5) None of these
Q. 77 Choose the word which is most nearly the SAME in meaning as the word printed in bold as used in the passage.
Dense
(1) Thick
(2) Crowded
(3) Rare
(4) Extreme
(5) Jumbled
Q.78. Choose the word which is most nearly the SAME in meaning as the word printed in bold as used in the passage.

## Thrived

(1) Attempted
(2) Flourished
(3) Stolen
(4) Repeated
(5) Continued
Q. 79 Choose the word which is most nearly the OPPOSITE in meaning as the word printed in bold as used in the passage.

## Irreparable

(1) Guaranteed
(2) Mandatory
(3) Repeatable
(4) Remediable
(5) Countable
Q. 80 Choose the word which is most nearly the OPPOSITE in meaning as the word printed in bold as used in the passage.

## Alarming

(1) Unrecognizable
(2) Disturbing
(3) Exciting
(4) Sounding
(5) Silent
Q.81-90. Read the following passage carefully and answer the questions given below it. Certain words have been printed in bold to help you locate them while answering some questions.

The financial sector industry has been shaken by the Saradha ponzi scam in West Bengal. It has, in particular, been viewed as a setback for the financial sector in the rural areas. There is, indeed, evidence that it is the lack of adequate regulation and consumer protection which led to the scam. In this context, it would be relevant to look at promoting life insurance, which can be relied upon by the country's rural population as a reasonable source of both protecting themselves as well as investing their life savings in a safe financial instrument. It is, moreover, an industry with a proper regulator - the Insurance Regulatory and Development Authority.

Currently, life insurance premium payments account for only 4 per cent of India's GDP. Until the late 1990s, the state-owned Life Insurance Corporation of India (LIC) was the only provider. The entry of new players since then has brought down its share from 100 to about 74 per cent. Despite that, a survey conducted by a brand asset valuator firm to understand consumer perception regarding brands in the life insurance sector, revealed LIC to be ahead of other brands in terms of differentiation (reason to stand out), relevance (reason to be adopted in consumers' lives), esteem (regard and loyalty) and knowledge (awareness and saliency).

While others such as SBI Life and Birla Sun Life were also found to have created a strong impression, the fact is that competitor brands need to come up with more innovative strategies to position themselves better in the country's under-penetrated life insurance market. It is relevant to note that a little more half of India's GDP still comes from rural areas, even though urban centres have become the engines of economic growth.

At the same time, programmes such as the Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS) have had significant impact on rural wages and incomes. In fact, the last five years have seen the highest ever increases in real wages, partly on account of the MGNREGS. Currently, insurance products coverage extends to only 47 per cent of India's urban population, while it is even more dismal, at 27 per cent, in rural areas. Given this distinct urban bias, it is time the insurance industry looks at rural markets as a massive opportunity. However, the costs involved in serving the rural market pose major challenges. They include the cost of recruiting partners, attracting and retaining competent sales force, and also building an after-sales network. Lack of physical infrastructure is, of course, another problem. Critical to addressing the rural market is listening to consumers and building relationships to earn their trust. It is important to realize that rural consumers are different from urban consumers and have different needs to be addressed.

LIC has devised a number of 'innovative' products aimed at the rural clientele. In 2002, Aviva and RSA joined hands with the community-based microfinance institution, Basix, to increase insurance penetration in rural India. The partnership basically envisaged selling insurance products at the doorsteps of the rural population at affordable cost through Basix's branch network.

While not much is known about the success of such initiatives, it is also a fact that no life insurance programme has gone bust! Providing the rural population with adequate financial cover against death at a reasonable cost would be the key outcome measure against which to determine the success of these ventures. The foremost idea here is to spread awareness and the importance of having to provide for unforeseen contingencies. If insurance companies are successful in spreading the above awareness among the rural population - on the existence of risks that need to be accounted for in their financial planning - it would be possible for them to grow in a socially more inclusive manner.
Q. 81 When did LIC's share in the insurance market came down from 100 to about 74 percent?
(1) The time, when other insurance companies entered the insurance market and took away some of LIC's share
(2) The time when people became aware that investing in other financial instrument could yield more profit
(3) The time when it was revealed that the policies offered by LIC were not addressing the needs of consumers.
(4) The time when the services offered by LIC did not remain quality-oriented and consumers had problems in getting their claims.
(5) The agents of LIC started spreading negative publicity which went against the company
Q. 82 Which of the following purposes, according to the passage, does the life insurance serve?
A. It provides against personal loss
B. A source of financial protection
C. One can evade income tax with the help of life insurance policy
D. Investing one's life savings in a safe financial instrument
(1) Only B
(2) Only D
(3) Both A and D
(4) Both B and D
(5) Not mentioned in the passage
Q. 83 In which way, are rural consumers different from their urban counterparts?
(1) Urban consumers are capable of paying high premiums as they earn more than rural consumers
(2) Urban consumers are literate and understand the importance of life insurance cover
(3) Urban consumers have easy access to the company office, in case of any query or problem
(4) Rural consumers do not trust any insurance company and do not want to part with their hard-earned money
(5) Not mentioned in the passage
Q. 84 Why has the life insurance market been called 'under-penetrated'?
(1) Many illegal activities are found to be thriving in the deals associated with insurance sector
(2) In the name of insurance, some companies are involved in duping people
(3) Life insurance companies have not been able to reach all who have the potential to buy the products
(4) At present, insurance products are beyond the reach of common people as they are quite expensive
(5) Cannot be understood from the passage
Q. 85 Which of the following regulates insurance sector companies?
(1) SEBI
(2) IRDA
(3) GOVERNMENT OF INDIA
(4) CBI
(5) LIC
Q. 86 Which of the following is FALSE, with the reference to the passage?
(1) Aviva and RSA joined Basix, to increase insurance penetration in rural India
(2) LIC has devised a number of 'innovative' products aimed at the urban consumers
(3) Rural population should be made aware about the importance of having life insurance to deal with unforeseen contingencies.
(4) Life insurance premium payments account for only 4 per cent of India's GDP
(5) LIC's competitor brands need to devise more innovative strategies to raise level of competition
Q. 87 Choose the word MOST SIMILAR in meaning to the word printed in bold, as used in the passage.

## Competent

(1) Enough s
(2) Skilled
(3) Clever
(4) Tolerable
(5) Experienced
Q. 88 Choose the word MOST SIMILAR in meaning to the word printed in bold, as used in the passage.

## Envisaged

(1) Contemplated
(2) Speculated
(3) Appreciated
(4) Judged
(5) Invented
Q. 89 Choose the word which is most nearly the OPPOSITE in meaning as the word printed in bold as used in the passage.

## Significant

(1) Convincing
(2) Flagrant
(3) Valuable
(4) Outstanding
(5) Minor
Q. 90 Choose the word which is most nearly the OPPOSITE in meaning as the word printed in bold as

## Revealed

(1) Announced
(2) Divulged
(3) Concealed
(4) Caught
(5) Pleaded

## MATH

Q.91. There are some boys and girls in room. The square of the number of girls is 28 less than that of boys. If there were two more boys, then the number of boys and girls would have been equal. What is the total number of boys and girls in the room?
(1) 56
(2) 14
(3) 10
(4) 7
(5) None of these
Q.92. Ravi buys an article at $25 \%$ discount on its marked price. He sold it for Rs. 660 and earned $10 \%$ profit. What was marked price of the article?
(1) Rs. 600
(2) Rs. 700
(3) Rs. 800
(4) Rs. 685
(5) None of these
Q.93. The population of a city was 8000 .In a year the population of male and female increases by $10 \%$ and $8 \%$ respectively.The total population increases by $9 \%$.What was population of male in the city?
(1) 4000
(2) 4500
(3) 5000
(4) 6000
(5) None of these
Q.94. Tap $P$ and $Q$ can fill a tank in 10 hours and 12 hours respectively and tap $C$ can empty the tank in 6 hours.If all the three taps are opened simultaneously at 7 am in what time will the one-fourth part of the tank be filled?
(1) 10 am
(2) 10 pm
(3) 11 pm
(4) 11 am
(5) None of these
Q.95. Eng The average of three numbers $\mathrm{x}, \mathrm{y}$ and z is 45 .Number x is 9 more than the average of y and z and average of $y$ and $z$ is 2 more than $y$. What is the difference of $x$ and $y$ ?
(1) 3
(2) 5
(3) 7
(4) 11
(5) None of these
Q. 96 -100. Read the following graph carefully and the questions given below.

Population of India (in crore)

- 2001 -2011

Q.96. What is the approximate percentage of males in the year 2011?
(1) 51
(2) 54
(3) 58
(4) 45
(5) 40
Q.97. In which of the following population item the percentage change is maximum ?
(1) Urban
(2) Rural
(3) Male
(4) Female
(5) Total
Q.98. The total population in 2011 is what percent more than the total population in 2001?
(1) $26.3 \%$
(2) $27.4 \%$
(3) $28.9 \%$
(4) $27.7 \%$
(5) None of these
Q.99. What is approximate percentage change in urban population from the year 2001 to 2011 ?
(1) 10.18
(2) 8.28
(3) 13.14
(4) 11.76
(5) 12.69
Q.100. What is the respective ratio of urban population of year 2011 to rural population of year 2001 ?
(1) $3: 5$
(2) $2: 3$
(3) $4: 3$
(4) $7: 3$
(5) None of these
Q.101-105 Read the following graph carefully and answer the questions given below.

Profit percent earned by two companies in different years

$$
\% \text { profit }=\frac{\text { profit }}{\exp \text { enefiture }} \times 100
$$


Q.101. If in the year 2006 , the profit earned by company A was Rs. $1,62,500$, what was total income of the company in that year?
(1) Rs. 2,50,000
(2) Rs. 1,62,500
(3) Rs. 10,62,500
(4) Rs. 412500
(5) None of these
Q.102. The expenditure of company A in the year 2007 and 2008 was equal.The income in 2008 was Rs. 38 lakh.What was the difference between earned profit in two years?
(1) Rs. 2 lakh
(2) Rs. 2.5 lakh
(3) Rs. 1.5 lakh
(4) Rs. 2.8 lakh
(5) None of these
Q.103. If in the year 2008 the expenditure of company A and B each is Rs. 25 lakh, what was average of profit earned by both companies?
(1) Rs. 20 lakh
(2) Rs. 16 lakh
(3) Rs. 18.75 lakh
(4) Rs. 15 lakh
(5) None of these
Q.104. If in the year 2005 ,the income of company A was Rs. 35 lakh What was expenditure of the same company in 2007?
(1) Rs. 20 lakh
(2) Rs. 28 lakh
(3) Rs. 22 lakh
(4) Cannot be determind
(5) None of these
Q.105. If income of both companies in the year 2009 was same, what was the ratio of expenditure of both companies in the same year?
(1) $35: 36$
(2) $31: 33$
(3) $34: 37$
(4) $32: 35$
(5) None of these
Q.106. In the following number series, one number is wrong. Find that wrong number.
$16,8,13,30,105,472.5$
(1) 13
(2) 8
(3) 105
(4) 472.5
(5) None of these
Q.107. In the following number series, one number is wrong. Find that wrong number.

3, 7, 13, 22, 31, 43,57
(1) 13
(2) 22
(3) 31
(4) 57
(5) None of these
Q.108. In the following number series, one number is wrong.Find that wrong number.
$9,17,34,65,129,257$
(1) 65
(2) 17
(3) 129
(4) 34
(5) None of these
Q.109. In the following number series, one number is wrong. Find that wrong number.
$8,20,70,292,1485,8946,62671$
(1) 1485
(2) 20
(3) 70
(4) 8946
(5) None of these
Q.110. In the following number series, one number is wrong.Find that wrong number.
$15,28,45,64,85,112,141$
(1) 28
(2) 64
(3) 116
(4) 85
(5) None of these
Q.111-115. In each of the following questions, two equations are given. You have to solve them and give answers-
(1) If $\mathrm{P}<\mathrm{Q}$
(2) If $\mathrm{P} \leq \mathrm{Q}$
(3) If $\mathrm{P}>\mathrm{Q}$
(4) If $P \geq Q$
(5) If $\mathrm{P}=\mathrm{Q}$ or relationship cannot be established.
Q.111. (I) $\mathrm{P}= \pm 0.35$
(II) $\mathrm{Q}=-0.4$
Q.112. (I) $P=\sqrt{400}$
(II) $\mathrm{Q}=20$
(II) $\mathrm{Q}=-625$
(II) $\mathrm{Q}=12$
Q.115. (I) $P^{2}+4=-4 P$
(II) $\mathrm{Q}^{2}+7 \mathrm{Q}+12=0$
Q.113. (I) $\mathrm{P}=(-25)^{2}$
Q.114. (I) $\mathrm{P}= \pm 90$
Q.116-120. Eng The questions given below contain two statements giving certain data. You have to decide whether the data given in the statements are sufficient for answering the question ? Mark answer-
(1) If statement I alone is sufficient but statement II alone is not sufficient.
(2) If statement II alone is sufficient but statement I alone is not sufficient.
(3) If each statement alone (either I or II) is sufficient.
(4) If statement I and II together are not sufficient.
(5) If both statement together are sufficient, but neither statement alone is sufficient.
Q.116. What is the speed of a train?
I. The train crosses a telephone pole in 30 sec .
II. The train crosses a bridge of 200 m . length in 40 sec .
Q.117. Find the age of Ramu ?
I. The difference of ages of Ramu and Sonu is equal to difference of ages of Sonu and Monu.
II. The sum of ages of Ramu and Monu is 98 years.
Q.118. What is the exact average of $\mathrm{n}, 25,49,76, \mathrm{P}$ and W ?
I. Sum of $\mathrm{n}, \mathrm{P}$ and W is 48 .
II. W is greater than P and n .
Q.119. What is the value of $m$ ?
I. $(\sqrt{\mathrm{m}})^{2}=\mathrm{m}^{2}$
II. $\left(\mathrm{m}^{2}\right)^{3}=\left(7^{3}\right)^{2}$
Q.120. In the rectangle ABCD what is the breadth ?
I. The area of rectangle is 40 squaremetre.
II. BD = 20 metre.
Q. 121-125. Study the following table carefully to answer these questions .

Monthly average expenditure in rupees in different years of a family.

| Year | Room Rent | Telephone | Electricity | Medicine | Transport | Other <br> expenditure | Monthly <br> salary |
| :---: | :--- | :--- | :--- | :---: | :---: | :---: | :--- |
| 2005 | 1200 | 150 | 250 | 800 | 500 | 3600 | 6500 |
| 2006 | 1500 | 200 | 300 | 1200 | 600 | 3200 | 7000 |
| 2007 | 1800 | 220 | 330 | 1250 | 700 | 2900 | 7200 |
| 2008 | 2000 | 180 | 350 | 1400 | 800 | 2770 | 7500 |
| 2009 | 2200 | 150 | 380 | 1500 | 1000 | 2770 | 8000 |
| 2010 | 2400 | 400 | 400 | 1000 | 1200 | 3400 | 8800 |
| 2011 | 2800 | 330 | 410 | 500 | 1500 | 3960 | 9500 |
| 2012 | 3500 | 300 | 450 | 800 | 2000 | 5450 | 12500 |

Q.121. What is the average expenditure on room rent?
(1) 2135
(2) 2225
(3) 2175
(4) 2025
(5) None of these
Q.122. What is the respective ratio between expenditure of medicine and average expenditure of telephone?
(1) 193:245
(2) $845: 193$
(3) $845: 965$
(4) $845: 45$
(5) None of these
Q.123. In how many years the average expenditure on 'other' is more than $50 \%$ ?
(1) One
(2) Two
(3) Three
(4) Four
(5) None of these
Q.124. What was the total expenditure on electricity and room rent?
(1) 22150
(2) 20400
(3) 20500
(4) 20270
(5) None of these
Q.125. What is the approximate percent expenditure of medicine to total expenditure on other expenditure?
(1) $28 \%$
(2) $28 \%$
(3) $30 \%$
(4) $42 \%$
(5) $38 \%$
Q. 126-130. Study the following graph to answer the questions given below.

Percentage of students in studying in various colleges and percentage of girls.
Total students $=1200$ ( 800 girls +400 boys)
Percentage of students studying in various colleges


Percentage of girls studying in various colleges


Total Girls= 800
Q.126. For which college is the number of boys the minimum?
(1) A
(2) $B$
(3) D
(4) E
(5) None of these
Q.127. What is the respective ratio of boys and girls for studying college D ?
(1) $4: 5$
(2) $5: 4$
(3) $1: 2$
(4) $2: 1$
(5) None of these
Q.128. For which pair of colleges is the number of boys studying the same?
(1) A and C
(2) B and D
(3) C and E
(4) A and B
(5) None of these
Q.129. How many girls are studying in college C ?
(1) 18
(2) 22
(3) 16
(4) 28
(5) None of these
Q.130. For studying in college $E$ the number of girls is how much percent more than the boys for studying in college E?
(1) 300
(2) 275
(3) 175
(4) 250
(5) None of these
Q.131. The average of five consecutive odd number is 61 . What is the difference between the highest and the lowest number?
(1) 6
(2) 12
(3) 9
(4) 5
(5) None of these
Q.132. If a dinner set sold Rs. 1120 profit earned is $40 \%$. At what price should it be sold so as to earn a profit of $65 \%$ ?
(1) Rs. 1650
(2) Rs. 1320
(3) Rs. 1600
(4) Rs. 1440
(5) None of these
Q.133. A bus cover the first 30 km of its journey in 45 minutes and the remaining 25 km in 35 minutes. What is the average speed of the bus?
(1) $45 \mathrm{~km} . / \mathrm{hr}$.
(2) $48 \mathrm{~km} . / \mathrm{hr}$.
(3) $52 \mathrm{~km} . / \mathrm{hr}$.
(4) $64 \mathrm{~km} . / \mathrm{hr}$.
(5) None of these
Q.134. The present age of Shweta and Tanish are in the ratio of $11: 7$ respectively. After 8 years. The ratio of their ages will be $15: 11$. What is the difference between their ages?
(1) 6years
(2) 2 years
(3) 8years
(4) 3years
(5) None of these
Q.135. If the perimeter of a circle is increased by $30 \%$. What will be the effect on the area of the circle?.
(1) $48 \%$ increase
(2) $52 \%$ increase
(3) $50 \%$ decrease
(4) $51 \%$ increase
(5) None of these
Q.136-140. Read the folowing data to answer the questions that follow:-

In a class of 212 students each student studies at least one of the three subjects Maths, Physics and Chemistry. 96 of them study Maths, 102 study Physics and 106 study Chemistry. 32 study Maths and Physics, 34 study Maths and Chemistry and 36 study Physics and Chemistry.
Q.136. The number of students who study Physics and Maths but not Chemistry is-
(1) 107
(2) 102
(3) 109
(4) 106
(5) None of these
Q.137. The number of students who study exactly two subjects is-
(1) 84
(2) 80
(4) 72
(5) None of these
(3) 51
Q.138. The number of students who study more than one subject is-
(1) 65
(2) 82
(4) 85
(5) None of these
(3) 72
Q.139. The number of students who study exactly one subject is-
(1) 120
(2) 110
(4) 124
(5) None of these
(3) 130
Q.140. The number of students who study all the three subjects -
(1) 12
(2) 15
(3) 16
(4) 10
(5) None of these

## GENERAL AWARNESS

Q. 141 Recently Standard Chartered has revised down Indian GDP rate forecast for the FY 2015-16 to $\qquad$ from 7.7 per cent.
(1) 7.3 percent
(2) 7.1 percent
(3) 7.2 percent
(4) 7.4 percent
(5) 7.5 percent
Q. 142 Which country has won the top UNESCO prize 'Award of Excellence-2015'?
(1) India
(2) Laos
(3) Japan
(4) China
(5) Malaysia
Q. 143 Who has been appointed as the new chairman of the Atomic Energy Regulatory Board (AERD)?
(1) Prerna Singh
(2) Sameer Husain
(3) Satinder Singh Bajaj
(4) Shiv Abhilash Bhardwaj
(5) R.P. Sinha
Q. 144 Which of the following won Buchi Babu Memorial Cricket Trophy?
(1) Railways
(2) Tamil Nadu Cricket Association Districts XI
(3) Mumbai
(4) Chennai Cricket Association Districts XI
(5) Karnataka
Q. 145 Which two banks has been declared as Domestic Systemically Important Banks (D-SIBs) by RBI?
(1) SBI and PNB
(2) PNB and IOB
(3) SBI and ICICI Bank
(4) HDFC Bank and ICICI Bank
(5) SBI and Axis Bank
Q. 146 Who has been given the additional charge of the Law Ministry of Delhi?
(1) Manish Sisodia
(2) Kapil Mishra
(3) Shreya Tiwari
(4) Nagma Nasreen
(5) Seema Khan
Q. 147 Which Indian airport launched a new mobile app service named flyDEL for providing facilities to passengers?
(1) Sardar Vallabhbhai Patel International Airport
(2) Donakonda Airport
(3) Delhi International Airport Limited
(4) Chhatrapati Shivaji International Airport
(5) Patiala Airport
Q. 148 Recently batsman Ian Bell announced his retirement from one-day internationals. He is the batsman of which country?
(1) New Zealand
(2) England
(3) South Africa
(4) Australia
(5) West Indies
Q. 149 Recently government identified $\qquad$ cities and towns spread across nine states of the country for implementation of its ambitious 'Housing for All' scheme.
(1) 100
(2) 300
(3) 305
(4) 275
(5) 404
Q. 150 Which has become the first Railway Zone in Indian Railways to eliminate all unmanned level crossings from its system?
(1) Western Railway Zone
(2) Central Railway Zone
(3) West-Central Railway Zone
(4) Eastern Railway Zone
(5) South-Eastern Railway Zone
Q. 151 Recently Kevin Andrews visited India. He is the Defence Minister of which country?
(1) America
(2) Germany
(3) Australia
(4) Cambodia
(5) Russia
Q. 152 Which country has decided to cut its number of troops by 300,000 expressing its commitment towards world peace?
(1) India
(2) China
(3) Germany
(4) USA
(5) Russia
Q. 153 Who has become the first female President of Commonwealth Games Federation?
(1) Barbara Krause
(2) Fanny Durack
(3) Kristin Otto
(4) Louise Martin
(5) Greta Andersen
Q. 154 Recently Union Government announced that it will auction previously allotted $\qquad$ to private firms.
(1) small oil and gas fields
(2) big oil and gas fields
(3) small coal fields
(4) big coal fields
(5) big oil, gas and coal fields
Q. 155 Expand NCMC.
(1) National Card for Mobile Communication
(2) National Card for Mobility Communication
(3) National Common Mobile Card
(4) National Credit Mobility Card
(5) National Common Mobility Card
Q. 156 Under One Rank One Pension (OROP) pension will be revised after how many years?
(1) Two
(2) five
(3) Three
(4) four
(5) Six
Q. 157 Recently Gagan Narang has achieved the number $\qquad$ spot in men's 50 m rifle prone shooting category in Asia.
(1) One
(2) Second
(3) Third
(4) Fourth
(5) Fifth
Q. 158 Which Indian-American teacher has been selected to receive the 2015 C. Holmes MacDonald Outstanding Teacher Award?
(1) Hritika Das
(2) Swati Banerjee
(3) Seema Shah
(4) Preetika Kumar
(5) Harshita Gangwal
Q. 159 Which state bagged the Skoch Order-of-Merit national award?
(1) Gujarat
(2) West Bengal
(3) Haryana
(4) Maharashtra
(5) Sikkim
Q. 160 Who stepped down as the coach of the Sri Lanka's national cricket team?
(1) Kumar Sangakkara
(2) Lahiru Gamage
(3) Milinda Siriwardana
(4) Mahela Jayawardene
(5) Marvan Atapattu
Q. 161 Who is the Minister of Road Transport, Highways and Shipping?
(1) Uma Bharati
(2) Arun Jaitley
(3) Nitin Jairam Gadkari
(4) D.V. Sadananda Gowda
(5) Suresh Prabhu
Q. 162 What is the capital of Germany?
(1) Paris
(2) New York
(3) Colombo
(4) Berlin
(5) Astana
Q. 163 What is the currency of Mauritius?
(1) Mauritian Lev
(2) Mauritian Euro
(3) Mauritian Rupee
(4) Mauritian Yuan
(5) Mauritian Yen
Q. 164 Who is the author of the book 'Sleeping on Jupiter'?
(1) Anuradha Roy
(2) Chetan Bhagat
(3) Aravind Adiga
(4) Nagendra Saraswat
(5) Seema Chaudhary
Q. 165 What was the main objective of First Five Year Plans?
(1) Development of Health sector
(2) Development of Infrastructure sector
(3) Development of Public Sector
(4) Development of Priority sector
(5) Development of Tertiary sector
Q. 166 For internal financing of Five Year Plans, the government depends on which of the following?
(1) Taxation only
(2) Taxation and public borrowing
(3) Public borrowing and deficit financing
(4) Taxation, public borrowing \& deficit financing
(5) Deficit financing only
Q. 167 Which of the following Five Year Plans was terminated one year before its completion?
(1) Second
(2) Fifth
(3) Third
(4) Seventh
(5) Ninth
Q. 168 In order to ensure provision of minimum margin for working capital limits $\qquad$ -.
(1) current assets should exceed current liabilities
(2) fixed assets should exceed term liabilities
(3) current liabilities should exceed fixed assets
(4) term liabilities should be equal to current liabilities
(5) current assets should not exceed current liabilities
Q. 169 What do you understand by the term coupon with reference to bonds?
(1) It is a government security
(2) It is the first issued bond
(3) It is the interest rate stated on a bond when it's issued
(4) It is issued against a bond
(5) It is the second issued bond
Q. 170 What is day trading?
(1) It is the process of buying and selling the same stock during the period of ten days.
(2) It is the process of buying and selling the same stock during the period of two days.
(3) It is the process of buying and selling the same stock during the period of two days.
(4) It is the process of buying and selling the same stock during one day.
(5) It is the process of buying and selling the same stock during the period of four days.
Q. 171 Which of the following function is not performed by Reserve Bank of India as a Banker to Banks?
(1) Providing finance to the government so that it may lend to other developing nations
(2) Enabling smooth, swift and seamless clearing and settlement of inter-bank obligations
(3) Providing an efficient means of funds transfer for banks
(4) Enabling banks to maintain their accounts with RBI for purpose of statutory reserve requirements and maintain transaction balances
(5) Acting as lender of the last resort.
Q. 172 What do you call an unsecured loan certificate issued by a company, backed by general credit rather than by specified assets?
(1) Treasury bill
(2) Promissory Note
(3) Debentures
(4) Bank note
(5) Commercial Paper
Q. 173 Which of the following financial institutions undertaken a project titled "Project Financial Literacy" to disseminate information regarding the general banking concepts to various target groups, including, school and college going children, women, rural and urban poor, defence personnel and senior citizens?
(1) Reserve Bank of India
(2) State Bank of India
(3) Punjab National Bank of India
(4) NABARD
(5) DICGC
Q. 174 Which is a subsidiary of RBI with a mandate for facilitating credit flow for promotion and development of agriculture, small-scale industries, cottage and village industries, handicrafts and other rural rafts?
(1) DICGC
(2) NHB
(3) NABARD
(4) BRBNMP
(5) RRBs
Q. 175 What is the maximum limit per transaction on the amount of funds that could be transferred using NEFT for cash-based remittances and remittances to Nepal?
(1) One lakh rupees
(2) Twenty-five thousand rupees
(3) Two lakh rupees
(4) Fifty thousand rupees
(5) Seventy Five thousand rupees
Q. 176 In line with Digital India Vision Minister of state(I/C) for Petroleum and Natural Gas launched $\qquad$ portal- the on line release of new LPG connections.
(1) SAHAJ
(2) SARAL
(3) SAMANVAY
(4) SAATHI
(5) SAHYOGI
Q. 177 Which of the following introduced the concept of Human Development Index (HDI)?
(1) UNESCO
(2) UNDP
(3) WHO
(4) WTO
(5) FAO
Q. 178 Under Pradhan Mantri Jan Dhan Yojana which facility is not included?
(1) Accident Insurance
(2) Pension Scheme
(3) Life Insurance
(4) Overdraft facility
(5) ATM facility
Q. 179 Which state government approved Victim Compensation Scheme?
(1) Gujarat
(2) Uttar Pradesh
(3) Delhi
(4) Maharashtra
(5) Madhya Pradesh
Q. 180 How much amount has been allocated to Integrated Power Development Scheme (IPDS)?
(1) Rs. 20,000 crore
(2) Rs. 5,000 crore
(3) Rs. 55,000 crore
(4) Rs. 49,000 crore
(5) Rs. 45,000 crore

## COMPUTER KNOWLEDGE

Q. 181 What protocol defines standards for sending data over the Internet?
(1) IP
(2) SIP
(3) UDP
(4) WAP
(5) URL
Q. 182 What is the difference between a torrent and a standard download?
(1) A torrent transfers streaming media.
(2) A torrent can be downloaded from multiple servers at one time.
(3) A torrent can only be downloaded wirelessly.
(4) A torrent is compressed using .ZIPX compression.
(5) A torrent can be downloaded from one servers at one time
Q. 183 When was the first iPod released?
(1) 2001
(2) 2003
(3) 2005
(4) 2007
(5) 2004
Q. 184 What was processor speed measured in before gigahertz?
(1) Kilohertz
(2) Megahertz
(4) Petahertz
(5) Hertz
(3) Terahertz
Q. 185 What type of text opens a new location when you click on it?
(1) Wrapped text
(2) Formatted text
(4) Scrolling text
(5) Linked text
(3) Hyperlinked text
Q. 186 If a computer is unresponsive, it is said to be what?
(1) Chilled
(2) Cooled
(3) Iced
(4) Frozen
(5) Mute
Q. 187 Which device is most similar to a router?
(1) Printer
(2) Modem
(3) Switch
(4) Mouse
(5) Scanner
Q. 188 An operating system is sometimes also referred to as what?
(1) Disk
(2) Platform
(3) Motherboard
(4) Desktop
(5) Icon

Which of the following Wi-Fi standards supports the fastest data transfer rate?
(1) 802.11 a
(2) 802.11 ac
(3) 802.11 b
(4) 802.11 n
(5) 802.11 bc
Q. 190 Which of the following devices is not an optical drive?
(1) Hard drive
(2) Blu-ray drive
(3) DVD drive
(4) CD drive
(5) CD-RW
Q. 191 The main reason to encrypt a file is to $\qquad$ .
(1) Reduce its size
(2) Secure it for transmission
(3) Prepare it for backup
(4) Include it in the start-up sequence
(5) All
Q. 192 A program in execution is called $\qquad$
(1) process
(2) function
(4) Memory
(5) Unit
(3) CPU
Q. 193 Which of the following are language processors?
(1) Assembler
(2) Compiler
(3) Interpreter
(4) Operating System
(5) 1, 2 and 3
Q. 194 Which of the following is not the part of standard office suite?
(1) Word Processor
(2) Database
(3) Presentation programs
(4) File manager
(5) Spreadsheets
Q. 195 What is the shortcut-key for manual page break?
(1) CTRL + Enter
(2) Alt + Enter
(3) Shift + Enter
(4) Space + Enter
(5) Ctrl + Shift + Enter
Q. 196 The design of the network is called the network?
(1) architecture
(2) server
(3) transmission
(4) type
(5) design
Q. 197 A Proxy server is used for which of the following?
(1) To provide security against unauthorized users
(2) To process client requests for web pages
(3) To provide TCP/IP
(4) To process client requests for database access
(5) To process server requests for web pages
Q. 198 Programs such as Mozilla Firefox that serve as navigable windows into the Web are called $\qquad$
(1) Hypertext
(2) Networks
(3) Internet
(4) Web browsers
(5) Web server
Q. 199 Which of these can never be a part of any valid email address?
(1) Period (.)
(2) Space ()
(3) Comma (,)
(4) Underscore (_)
(5) Digit
Q. 200 Which of these is not a means of personal communication on the Internet?
(1) Chat
(2) Instant messaging
(3) Insta notes
(4) Electronic mail
(5) Newsgroups

REASONING

| Q. 1 (5) | Q. 2 (1) |
| :---: | :---: |
| Q. 7 (5) | Q. 8 (2) |
| Q. 13 (5) | Q. 14 (4) |
| Q. 19 (4) | Q.20(1) |
| Q. 25 (2) | Q. 26 (1) |
| Q. 31 (1) | Q. 32 (2) |
| Q. 37 (1) | Q. 38 (2) |
| Q. 43 (3) | Q. 44 (2) |
| Q. 49 (1) | Q. 50 (5) |


| Q. $3(1)$ | Q. $4(3)$ |
| :--- | :--- |
| Q. $9(1)$ | Q. $10(4)$ |
| Q. $15(4)$ | Q. $16(4)$ |
| Q.21 (3) | Q. $22(4)$ |
| Q. $27(3)$ | Q. $28(3)$ |
| Q.33 (5) | Q. $34(4)$ |
| Q. $39(5)$ | Q. $40(4)$ |
| Q. $45(4)$ | Q. $46(4)$ |


| Q. $5(3)$ | Q. $6(1)$ |
| :--- | :--- |
| Q. $11(1)$ | Q. $12(1)$ |
| Q. $17(1)$ | Q. $18(2)$ |
| Q. $23(1)$ | Q. $24(1)$ |
| Q. $29(1)$ | Q. $30(2)$ |
| Q. $35(2)$ | Q. $36(3)$ |
| Q. $41(2)$ | Q. $42(4)$ |
| Q. $47(1)$ | Q. $48(2)$ |

ENGLISH

| Q.51.(5) | Q.52.(3) |
| :--- | :--- |
| Q.57.(5) | Q.58.(2) |
| Q.63.(5) | Q.64.(2) |
| Q.69.(5) | Q.70.(2) |
| Q.75.(4) | Q.76.(3) |
| Q.81.(1) | Q.82.(4) |
| Q.87.(2) | Q.88.(1) |


| Q.53.(2) | Q.54.(1) |
| :--- | :--- |
| Q.59.(1) | Q.60.(4) |
| Q.65.(1) | Q.66.(3) |
| Q.71.(2) | Q.72.(4) |
| Q.77.(1) | Q.78.(2) |
| Q.83.(5) | Q.84.(3) |
| Q.89.(5) | Q.90.(3) |


| Q.55.(4) | Q.56.(3) |
| :--- | :--- |
| Q.61.(2) | Q.62.(2) |
| Q.67.(3) | Q.68.(4) |
| Q.73.(5) | Q.74.(1) |
| Q.79.(4) | Q.80.(1) |
| Q.85.(2) | Q.86.(2) |


| MATHS |  |
| :--- | :--- |
| Q-91.(2) | Q-92.(3) |
| Q-97 (2) | $\mathrm{Q}-98 .(3)$ |
| $\mathrm{Q}-103(3)$ | $\mathrm{Q}-104(4)$ |
| $\mathrm{Q}-109 .(3)$ | $\mathrm{Q}-110 .(4)$ |
| $\mathrm{Q}-115 .(3)$ | $\mathrm{Q}-116 .(4)$ |
| $\mathrm{Q}-121 .(3)$ | $\mathrm{Q}-122 .(2)$ |
| $\mathrm{Q}-127 .(5)$ | $\mathrm{Q}-128 .(5)$ |
| $\mathrm{Q}-133 .(5)$ | $\mathrm{Q}-134 .(3)$ |
| $\mathrm{Q}-139 .(3)$ | $\mathrm{Q}-140 .(4)$ |


| Q-93. (1) | Q-94. (2) | Q-95. (4) | Q-96 (1) |
| :---: | :---: | :---: | :---: |
| Q-99.(4) | Q-100.(5) | Q-101 (4) | Q-102 (1) |
| Q-105 (1) | Q-106 (1) | Q-107 (2) | Q-108.(4) |
| Q-111.(3) | Q-112.(5) | Q-113.(3) | Q-114.(5) |
| Q-117.(5) | Q-118.(1) | Q-119.(3) | Q-120.(5) |
| Q-123.(1) | Q-124.(4) | Q-125.(3) | Q-126.(1) |
| Q-129.(3) | Q-130.(4) | Q-131.(5) | Q-132.(2) |
| Q-135.(5) | Q-136.(4) | Q-137.(4) | Q-138.(2) |

## GENERAL AWARENESS

| Q.141.(1) | Q.142.(2) |
| :--- | :--- |
| Q.147.(3) | Q.148.(2) |
| Q.153.(4) | Q.154.(1) |
| Q.159.(3) | Q.160.(5) |
| Q.165.(4) | Q.166.(4) |
| Q.171.(1) | Q.172.(3) |
| Q.177.(2) | Q.178.(2) |


| Q.143.(4) | Q.144.(3) |
| :--- | :--- |
| Q.149.(3) | Q.150.(3) |
| Q.155.(5) | Q.156.(2) |
| Q.161.(3) | Q.162.(4) |
| Q.167.(2) | Q.168.(1) |
| Q.173.(1) | Q.174.(3) |
| Q.179.(3) | Q.180.(5) |


| Q.145.(3) | Q.146.(1) |
| :--- | :--- |
| Q.151.(3) | Q.152.(2) |
| Q.157.(1) | Q.158.(4) |
| Q.163.(3) | Q.164.(1) |
| Q.169.(3) | Q.170.(4) |
| Q.175.(4) | Q.176.(1) |

## COMPUTER KNOWLEDGE

| Q-181.(1) | Q-182 (2) |
| :--- | :--- |
| Q-187 (3) | Q-188 (2) |
| Q-193 (5) | Q-194 (4) |
| Q-199 (2) | Q-200 (3) |


| Q-183 (1) | $\mathrm{Q}-184(2)$ |
| :--- | :--- |
| $\mathrm{Q}-189(2)$ | $\mathrm{Q}-190(1)$ |
| $\mathrm{Q}-195(1)$ | $\mathrm{Q}-196(1)$ |


| Q-185 (3) | Q-186 (4) |
| :--- | :--- |
| Q-191 (2) | Q-192 (1) |
| Q-197 (2) | Q-198 (4) |

