QUANTITATIVE TECHNIQUES AND DATA INTERPRETATION

1. The smallest 5-digit number exactly divisible by 41 is :
   - (a) 10004
   - (b) 10025
   - (c) 1004
   - (d) 10045

2. Let N be the greatest number that will divide by 1305, 4665 and 6905, leaving the same remainder in each case. Then, sum of the digits in N is :
   - (a) 9
   - (b) 8
   - (c) 6
   - (d) 4

3. In how many different ways can be letters of the word 'CUTTER' be arranged ?
   - (a) 520
   - (b) 360
   - (c) 588
   - (d) 322

4. A hawker sold some guavas. He sold 66% guavas and still has 255 guavas. Originally, how many guavas he had ?
   - (a) 550
   - (b) 850
   - (c) 750
   - (d) 748

5. From a point P on a level ground, the angle of elevation of the top of tower is 30°. If the tower is 100 m high, then distance of point P from the foot of the tower is :
   - (a) 169 m
   - (b) 156 m
   - (c) 191 m
   - (d) 173 m

6. Two trains 140 m and 160 m long run at the speed of 60 km/h and 40 km/h respectively in opposite directions on parallel tracks. The time which they take to cross each other is :
   - (a) 10.8 second
   - (b) 10.9 second
   - (c) 10.11 second
   - (d) 10.17 second

7. A group of students decided to collect as many paise from each number of group as is the number of members. If the total colleetion amounts ₹ 59.29/-, then the number of the members in the group is :
   - (a) 57
   - (b) 58
   - (c) 67
   - (d) 77

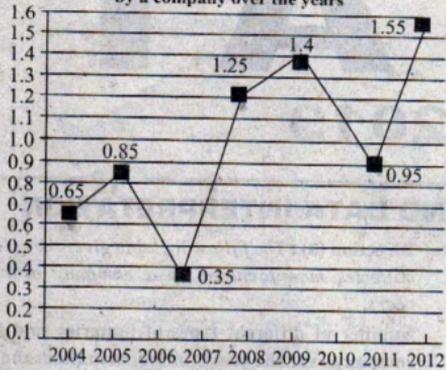**Direction (8) :** *The following table gives the sales of batteries manufactured by a company over the years.*

Number of different types of batteries sold by a company over the years (numbers in thousand)

Years	Types of Batteries					Total
	4 AH	7 AH	32 AH	35 AH	55 AH	
2006	75	144	114	102	108	543
2007	90	126	102	84	126	528
2008	96	114	75	105	135	525
2009	105	90	150	90	75	510
2010	90	75	135	75	90	465
2011	105	60	165	45	120	495
2012	115	85	160	100	145	605

8. What was the approximate percentage increase in the sales of 55 AH batteries in 2012 compared to that in 2006 ?
   - (a) 28%
   - (b) 31%
   - (c) 33%
   - (d) 34%

9. What is the cost painting the two adjacent walls of a hall at ₹ 5 per m², which has no windows or doors ?
   I. The area of the hall is 24 sq m.
   II. The breadth , length and height of the hall are in the ratio of 4 : 6 : 5, respectively.
   III. Area of wall is 30 sq m.
   - (a) Only I
   - (b) Only II
   - (c) Only III
   - (d) Either I or III

Directions (10-11) : *The following line graph gives the ratio of the amounts of imports by a company to the amount of exports from that company over the period from 2004-12.*

Ratio of value of imports to exports by a company over the years

10. If the imports in 2007 was ₹ 250 crore and the total exports in the years 2007 and 2008 together was ₹ 500 crore, then the imports in 2008 was :
(a) ₹ 500 crore   (b) ₹ 300 crore
(c) ₹ 357 crore   (d) ₹ 420 crore

11. If the imports of the company in 2005 was ₹ 272 crore, the exports from the company in 2005 was :
(a) ₹ 370 crore   (b) ₹ 320 crore
(c) ₹ 280 crore   (d) ₹ 275 crore

12. The difference between simple interest and compound interest on ₹ 1,200/- for one year at 10% per annum reckoned half-yearly is :
(a) ₹ 4.03/-   (b) ₹ 3.75/-
(c) ₹ 3/-   (d) ₹ 5.85/-

13. A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for ₹ 3,200/-. With the help of C, they completed the work in 3 days. How much is to be paid to C ?
(a) 400   (b) 600
(c) 700   (d) 900

14. In a class, there are 15 boys and 10 girls. Three students are selected at random. The probability that 1 girl and 2 boys are selected, is :
(a) $\frac{21}{46}$ (b) $\frac{25}{117}$
(c) $\frac{1}{50}$ (d) $\frac{3}{25}$

15. If the average marks of three batches of 55, 60 and 45 students respectively is 50, 55 and 60, then average marks of all the students is :
(a) 55   (b) 53.33
(c) 54.68   (d) 54.98

16. A shopkeeper expects a gain of 22.5% on his cost price. If in a week, his sale was of ₹ 392/-, what was his profit ?
(a) ₹ 70/-   (b) ₹ 66.67/-
(c) ₹ 78.50/-   (d) ₹ 72/-

17. Two students appeared at an examination. One of them secured 9 marks more than the other and his marks was 56% of the sum of their marks. The marks obtained by them are :
(a) 41, 32   (b) 42, 33
(c) 38, 33   (d) 38, 35

18. A sum of money amounts to ₹ 9,800/- after 5 yr and ₹ 12,005/- after 8 yr at the same rate of simple interest. The rate of interest per annum is :
(a) 8%   (b) 12%
(c) 9%   (d) 16%

19. According to numbers, replace question mark by option 9548 + 7314 = 8362 + (?)
(a) 9800   (b) 8600
(c) 8500   (d) 8230

20. A train 110 m long is running with a speed of 60 km/h. In what time will it pass a man who is running at 6 km/h in the direction opposite to that in which the train is going ?
(a) 6 s   (b) 8 s
(c) 9 s   (d) 15 s

21. A bag contains 6 black and 8 white balls. One ball is drawn at random. What is the probability that the ball drawn is white ?
(a) $\frac{3}{4}$ (b) $\frac{4}{7}$
(c) $\frac{1}{8}$ (d) $\frac{3}{7}$

22. Some articles were bought at 6 articles for ₹ 5/- and sold at 5 articles for ₹ 6/-. Gain per cent is :
(a) 30%   (b) $33\frac{1}{3}$%
(c) 35%   (d) 44%

23. What will be the day of the week 15th August, 2010 ?
(a) Sunday   (b) Monday
(c) Tuesday·   (d) Friday

24. The population of a town increased from 175000 to 262500 in a decade. The average per cent increase of population per year is :
(a) 4.37%   (b) 5%
(c) 6%   (d) 875%

25. In a group of 6 boys and 4 girls, 4 children are to be selected. In how many different ways can they be selected such that atleast one boy should be there ?
(a) 159   (b) 194
(c) 205   (d) 209

26. In the following series of numbers, find out how many times 1, 3, and 7 have appeared together, 7 being in the middle and 1 and 3 on either side of 7 ?
2 9 3 1 7 3 7 7 7 1 3 3 1 7 3 8 5 7 1 3 7 7 1 7 3 9 0 6

(a) 3   (b) 4
(c) 5   (d) None of these

27. How many even numbers are there in the following sequence of numbers each of which is immediately followed by an odd number as well as immediately preceded by an even number ?
8 6 7 8 8 9 3 2 7 5 3 4 2 2 3 5 5 2 2 8 1 1 9

(a) One   (b) Three
(c) Five   (d) None of these

28. How many such 6's are there in the following number series, each of which is immediately preceded by 1 or 5 and immediately following by 3 or 9 ?
2 6 3 7 5 6 4 2 9 6 1 3 4 1 6 3 9 1 5 6 9 2 3 1 6 5 4 3 2 1 9 6 7 1 6 3

(a) Nine   (b) One
(c) Two   (d) Three

29. In the following series, how many such odd numbers are there which are divisible by 3 or 5, then followed by odd numbers and then also followed by even numbers ?
12, 19, 21, 3, 25, 18, 35, 20, 22, 21, 45, 46, 47, 48, 9, 50, 52, 54, 55, 56

(a) Three   (b) One
(c) Two   (d) None of these

30. How many symbols and numbers are there in the sequence which are either immediately preceded or immediately followed by the letter which is from the first half of the English alphabet ?

(a) 6   (b) 7
(c) 8   (d) 9

31. Four of the following five are similar in relation to their positions in the above sequence and hence form a group. Which one does not belong to that group ?

(a) QK5   (b) L6D
(c) PLδ (d) 1G©

32. Each symbol exchanges its position with its immediate right symbol/letter/number. Now, how many letters are there in the sequence which are immediately followed by a number and immediately preceded by a symbol ?

(a) One   (b) Two
(c) Three   (d) None of these

33. P@L is to γ 75 in the same way as $1#$ is to :

(a) R£©   (b) 5£0
(c) F•3   (d) None of these

34. Which of the following indicates the total number of symbols, letters and numbers respectively, which get eliminated from the sequence when every second element of the sequence, from your left is dropped from the sequence ?

(a) 5, 8, 2   (b) 6, 9, 1
(c) 5, 8, 1   (d) 6, 9, 1

35. If 'INTELLIGENT' is called for a secret message to be teleprinted as 'FKQBIFDBKQ', how is the reply 'ENTERTAINMENT' to be relayed ?

(a) BKQBQOFKXJBKQ
(b) BQJXOKQOFJBKQ
(c) BKQBOQXFKJBKQ
(d) None of these

36. In a certain code 'BREAKTHROUGH' is written as 'EAOUHRBRGHKT'. How is 'DISTRIBUTION' written in that code ?

(a) TISTBUONDRII
(b) STTIBUONRIDI
(c) STTIBUDIONRI
(d) None of these

37. Z is maternal uncle of Y, X is maternal grandfather of Z. S is grandson of X. How is S related to Y ?

(a) Maternal grandfather
(b) Maternal uncle
(c) Cousin brother
(d) None of the above

38. P's father is Q's son. M is the paternal uncle of P and N is the brother of Q. How is M related to N ?

(a) Nephew
(b) Cousin
(c) Data inadequate
(d) None of these

39. D is the son-in-law of B. Who is the brother-in-law of A, who is the brother of C. How is A related to B ?

(a) Father
(b) Son
(c) Data inadequate
(d) None of these

40. P is the only son of Q who is the only daughter of S. D is the mother of B and daughter-in-law of Q. How is B related to Q ?

(a) Grandson
(b) Grand daughter
(c) Son
(d) Cannot be determined

41. S's father is Q's son. R is the uncle of S and P is the brother of Q. How is P related to R ?

(a) Uncle
(b) Son
(c) Brother
(d) Cannot be determined

Directions (42-46) : *In the questions given below, some relationship have been expressed through symbols as shown below. Study the meaning of these symbols and pickup the correct answer for each of the questions below.*
ϕ means 'less than',
Δ means 'not greater than',
– means 'equal to',
+ means 'not equal to',
× means 'not less than',
= means 'greater than'.

42. X ϕ Y + Z implies :

(a) X – Y = Z   (b) X × Y – Z
(c) X Δ Y ϕ Z   (d) None of these

43. X ϕ Y – Z implies :

(a) X × Y – Z   (b) X – Y × Z
(c) X × Y + Z   (d) None of these

44. X − Y + Z implies :
(a) X + Y + Z (b) X φ Y − Z
(c) X − Y φ Z (d) None of these

45. X − Y = Z implies :
(a) X + Y − Z (b) X ∆ Y × Z
(c) X + Y φ Z (d) X + Y × Z

46. X = Y = Z does not implies :
(a) Y φ X = Z (b) X φ Y φ X
(c) Z φ X = Y (d) None of these

Directions (47-50) : Read the following statements considering them to be true and therefore judge their conclusions numbered I, II and III and given your answer accordingly.

47. Statements :
All bananas are apples. Some apples are oranges. All oranges are grapes.
Conclusions :
 I. Some grapes are bananas.

II. Some grapes are apples.
III. Some oranges are bananas.
(a) None follows
(b) Only I follows
(c) Only II follows
(d) I and II follow

48. Statements :
Some tables are chairs. All chairs are benches. All benches are desks.
Conclusions :
 I. Some desks are tables.
 II. Some benches are tables.
III. Some desks are chairs.
(a) Only I follows
(b) Only II follows
(c) Only III follows
(d) All follow

49. Statements :
Some towns are villages. Some villages are lanes. Some lanes are hamlets.

Conclusions :
 I. Some hamlets are villages.
 II. Some lanes are towns.
III. Some hamlets are towns.
(a) Only III follows
(b) Only I follows
(c) Only II follows
(d) None follows

50. Statements :
All buildings are mirrors. Some mirrors are pens. No pen is paper.
Conclusions :
 I. Some papers are buildings.
 II. Some pens are buildings.
III. Some papers are mirrors.
(a) None follows
(b) Only I follows
(c) Only II follows
(d) Only III follows

LANGUAGE COMPREHENSION

Directions (51-59) : Read the following passages carefully and answer the questions that follow.

PASSAGE - I

Textiles constituted a major portion of our export revenue in the last century. Among these woolen and readymade garments formed the chunk, while silks and man-made fibre constituted only an insignificant part. Outside this group, the only other important item in the list was iron ore though the contribution of marine products was not negligible.

51. Assuming the above statement to be true, which of the following statements is correct ?
(a) In the last century, silk constituted a valuable item in the export trade of our country
(b) Iron ore was nearly as important an export item as readymade garments
(c) Iron ore, though not as important as textiles, still constituted a significant item of our exports trade

(d) In our export earning, marine products were not less important than wool

PASSAGE - II

In recent years, many people possessing a substantial degree of technical and management skills have shown an inclination to have their own small private enterprises than taking up lucrative jobs. They see great personal satisfaction in this. But many others still opt for salaried jobs. In recent years, the state has made significant changes in tax and other public finance policies and increasing number of steps are being taken to encourage venture capitalist and other entrepreneurial moves. Though many of them have not succeeded, after the shift in the industrial and economic policies of the state has been announced, there is a spurt in entrepreneurial activities.

52. Which of the following assumptions is the most appropriate inference based on the above statement ?

(a) Success in starting a new business depends in large part on sound financial planning
(b) Social incentives motivate investors just as much as financial rewards
(c) Financial incentives are associated with new business starts
(d) Most new business ventures succeed initially but fail later on

PASSAGE - III

Advertisement : Anyone who does yoga knows from first hand experience that yoga leads to better performance of all physical organs of the body. And since your brain is a physical organ, yoga can improve its performance too. Act now. Subscribe to INTELLIGENCE: read the magazine that improves performance of your brain.

53. The above advertisement employs which one of the following argumentative strategies ?
(a) It cites experimental evidence that subscribing to the product being advertised has beneficial results

(b) It ridicules people, who do not subscribe to INTELLIGENCE by suggesting that they do not know the power of yoga

(c) It implies that brains and other physical organs are similar in one respect because they are similar in another respect

(d) It supports its recommendation by a careful analysis of the concept of yoga

PASSAGE - IV

If you climb mountains, you will not live to ripe old age. But you will be bored unless you climb mountains. Therefore, if you live to a ripe old age, you will have been bored.

54. Which one of the following is most clearly parallels the reasoning in the argument above ?

(a) If you do not try to swim, you will not learn how to swim. But you will not be safe in boats, if you do not learn how to swim. Therefore you must try to swim

(b) If you do not play golf, you will not enjoy the weekend. But you will be tired next week. Unless you relax during the weekend. Therefore, to enjoy the weekend you will not have to relax by playing golf

(c) If you do not train, you will not be a good athlete. But you will become exhausted easily unless you train. Therefore, if you train you will not have become exhausted easily

(d) If you spend all your money you will not become wealthy. But you will become hungry unless you spend all of your money. Therefore, if you become wealthy, you will not become hungry.

PASSAGE - V

When workers do not find their assignments challenging, they become bored and so achieve less than their abilities would allow. On the other hand, when workers

find their assignments too difficult, they give up and so again achieve less than what they are capable of achieving. It is, therefore, clear that worker's full potential will ever be realised.

55. Which one of the following is an error of reasoning contained in argument ?

(a) Mistakenly equating, what is actual is merely possible

(b) Assuming without warrant that a situation allows only two possibilities

(c) Relying on subjective rather than objective evidence

(d) Confusing the coincidence of two events with a casual relation between the two

PASSAGE - VI

What is to be the limit of forgiveness ? It would probably have been allowed by many of the ancients that in unforgiving temper was not to be commended. They would have said, "We are not to exact a penalty for every nice offence; we are to overlook some things; we are to blind sometime. But, they would have said at the same time, we must be careful to keep our self-respect and to be on a level with the world. On the whole, they would have said, it is the part of a man fully to requite his friends their benefits and to his enemies their injuries.

56. Which one of the following is the correct statement ? According to the writer we must :

(a) ignore an offence if it is nice

(b) forgive people if they bring us nice presents

(c) forgive petty offenders

(d) not punish each and every offence

57. Which one of the following is the correct statement ? We must :

(a) be blind if we want to forgive others

(b) be blind to the faults of our friends

(c) be indifferent to what others do

(d) overlook certain things

58. Which one of the following is the correct statement ?
In ancient time, people were :

(a) ordered to lose their tempers

(b) permitted to lose their tempers and not forgive their enemies

(c) told that it was not good to have an unforgiving temper

(d) advised to forgive each and every offence committed by both friends and foes

59. What is the underlying tone of the passage ?

(a) We must be forgiving in general

(b) We must forgive our friends

(c) There is no limit whatsoever to our duty to forgive

(d) We must always punish the wrong-doer

Directions (60-65) : *Choose the correct option to fill in the blanks appropriately.*

60. The war ... immediately after the cease-fire proposal was ... bilaterally.

(a) receded, exchanged

(b) started, prepared

(c) ended, accepted

(d) extended, mitigated

61. The ... imposed for non-payment was too ... for it to bring in improvement in collection.

(a) fine, secure

(b) toll, simple

(c) penalty, low

(d) damage, cruel

62. Somesh ... me coming to his table, he smiled and ... me a Chair.

(a) found, signalled

(b) med, sat

(c) looked, gave

(d) saw, offered

63. I don't ... I shall be ...to go.

(a) know, able

(b) consider, desirous

(c) think, able

(d) believe, liking

64. The minister felt that the .... made by the committee was ...... even though similar schemes had worked earlier.

(a) election, acceptable
(b) choice, projitable
(c) decision, gainful
(d) recommendation, infeasible

65. The Indian ...... have discovered a way to boost the yield per acre of different ...... of wheat.
(a) agronomists, varieties
(b) economists, kinds
(c) anthropologists, sorts
(d) agroanalysts, vistas

Directions (66-69) : *In the given questions, the sentences when properly sequenced, form a coherent paragraph. The first and the last sentences are 1 and 6 and the four in between are labelled A, B, C and D. Choose the most logical order of sentences from the four given choices to construct a coherent paragraph.*

66. 1. Socialist industries also works within a framework of controlled prices.
A. But the then soviet firms were not in favour of the prices established.
B. In the early 1970's, the Soviet Union began to give firm and industries same flexibility.
C. Economist in the USA have hailed the change as a return to the free market.
D. In adjusting prices that a more informal evolution has accorded type capitalist system.
6. By a free-market over which they exercised little influence, rather soviet firms acquired some power to fix prices.
(a) BDCA   (b) DBCA
(c) ACDB   (d) BCDA

67. 1. There was an old weaver in a village.
A. To give him enough money to live in comfort.
B. Who had been praying to Lord Shiva for the last twenty five years.
C. Prostrate himself before the image and then came back at home.

D. Each morning and evening, he would walk around the Shiva temple on hundred and one times.
6. In spite of having prayed for such a long period, there was no sign of wealth coming to him.
(a) DCAB   (b) BADC
(c) ACBD   (d) BDAC

68. 1. Hiuen Tsang, the famous Chinese traveller, visited in the seventh century.
A. He stayed for sometime in Kannauj, at the court of the great emperor Harshavardhana.
B. He travelled extensively in India.
C. During one particular festivity at the confluence of the Ganga and Yamuna.
D. He has left for us graphic descriptions of the pomp and ceremony of the royal regalia and the lavish celebrations of Hindu's festivals.
6. Many princes would come to participate in the giving of gifts to the poor and the orphans.
(a) ACDB   (b) BACD
(c) BADC   (d) ABDC

69. 1. Our ancestors thought that anything which moved itself was alive
A. This philosopher Descartes though that both men and animals were machines.
B. But a machine such as a motorcar or a steam ship moves itself, and as soon as machines which moved themselves had been made people asked, 'Is man a machine?'
C. And before the days of machinery that was a good definition.
D. He also though that the human machine was partly controlled by the soul action on a certain part of the brain, while animals had no souls.
6. Therefore, some scientists think that life is just a very complicated mechanism

(a) DABC
(b) DBAC
(c) ADCB
(d) ADBC

Directions (70-72) : *In the following questions a part of the sentence is bold. Below are given alternatives to the bold part at (a), (b) and (c) which may improve the sentence. Choose the correct alternative. In case No improvement is needed, your answer is (d).*

70. He had done nothing **from** yesterday.
(a) through   (b) after
(c) since   (d) before

71. The good fortune of **being your student** in my younger days had helped me greatly in my life.
(a) of my being your student
(b) of my having been your student
(c) of myself being your student
(d) of mine having been your student

72. Whenever we went to the canteen, it was mandatory for each of us **to pay our own bills.**
(a) to pay my own bill
(b) paying our own bill
(c) our paying our own bills
(d) to pay his own bill

Directions (73-74) : *In the given questions, choose the option which can be substituted for the given expression.*

73. A broad street having trees on each side.
(a) bourgeois
(b) boulevard
(c) brewery
(d) bric-a-brac

74. Acting with equal force but opposite effect
(a) corrigendum
(b) counterfeit
(c) countervailing
(d) corinthian

75. Pain : anodyne : :
(a) savagery : music
(b) grief : solace
(c) harshness : softness
(d) trifle : enormity

76. Which of the following statements is/are true regarding USAID ?
   1. Russia recently ordered the USAID to halt its operations in the country.
   2. USAID is recent years, has shifted its focus towards promotion of democracy and human rights.
   (a) Only 1
   (b) Only 2
   (c) Both 1 and 2
   (d) None of the above

77. Which of the following statements is/are false ?
   1. The WTO was established on 1st January, 1995.
   2. WTO has 156 member states. Japan being the last one to join.
   (a) Only 1
   (b) Only 2
   (c) Both 1 and 2
   (d) None of the above

78. Consider the following statements :
   1. The National Committee on Direct Cash Transfer was constituted on 25th October, 2012.
   2. The National committee will be chaired by the Chief Justice of India.
   (a) Only 1
   (b) Only 2
   (c) Both 1 and 2
   (d) None of these

79. Which of the following was the first movie to win the Filmfare Award in the best film category ?
   (a) Alam Ara
   (b) Mother India
   (c) Do Beegha Zameen
   (d) Teesri Kasam

80. Sam Pitroda announced the launch of the first food bank as part of the India Food Banking Network (IFBN). Where is this first food bank of the country being established ?
   (a) Delhi   (b) Vadodara
   (c) Kanpur   (d) Punjab

81. Consider the following statements about Project Lakshya launched by the Petroleum and Natural Gas Ministry :
   1. It aims to reduce waiting time for delivery of LPG cylinders.
   2. It will track duplicate connection.
   3. It will prevent fake additional connections.
   Which of the above is/are not an objective(s) of the project ?
   (a) Only 1
   (b) 2 and 3
   (c) Only 3
   (d) All of the above

82. Which one among the following food crop is not categorised under 'millets' ?
   (a) Ragi
   (b) Wheat
   (c) Bajra
   (d) Jowar

83. Which of the following statements is/are true regarding Global Hunger Index ?
   1. GHI was first published in 2006.
   2. The GHI combines three indicators like undernorishment, child under weight and child mortality.
   (a) Only 1
   (b) Only 2
   (c) Both 1 and 2
   (d) None of these

84. Consider the following statements about Google Drive.
   1. It is a cloud-based storage service.
   2. It will allow users to store up to 5 GB data in Google service for free.
   Which of the statements given above is/are correct ?
   (a) 1 Only
   (b) 2 Only
   (c) Both 1and 2
   (d) None of these

85. What is the name of the screening tool recently developed to detect breast cancer in just 8 seconds ?

(a) MARIA
(b) NB CCED
(c) POS
(d) None of these

86. Which of the following was not the reason for recent slide of Indian rupee ?
   (a) Huge Trade Deficit
   (b) Low Growth and High Inflation
   (c) Low Capital Inflow
   (d) High Unemployment Rate

87. Byssinosis disease is common in the workers of :
   (a) rubber industry
   (b) ceramic industry
   (c) textile industry
   (d) iron and steel industry

88. Who among the following sports personalities was the first to receive Rajiv Gandhi Khel Ratan Award ?
   (a) Sachin Tendulkar
   (b) Vishwanathan Anand
   (c) Geet Sethi
   (d) Sunil Gavaskar

89. The process of eliminating logical errors is known as :
   (a) testing
   (b) debugging
   (c) maintenancer
   (d) evaluation

90. 'The Power of Dreams' is the tagline of :
   (a) HONDA
   (b) FIAT
   (c) BMW
   (d) None of these

91. Democratic decentralisation refers to :
   (a) Federal Government
   (b) Parliamentary Government
   (c) Democratic Government
   (d) Local Government

92. Which part of the Indian Constitution is associated with the provisions of citizenship ?
   (a) Part II
   (b) Part III
   (c) Part IV
   (d) Part V

93. Which of the following ensures gross-root democracy in Indian ?

(a) Panchayati Raj   (b) Inter-State Council

(c) President   (d) CAG

94. Which one of the following is not a member of the Organisation of Petroleum Exporting Countries (OPEC) ?

(a) Algeria   (b) Brazil

(c) Ecuador   (d) Nigeria

95. Which one among the following metals is used in fire works to make a brilliant white light ?

(a) Sodium   (b) Magnesium

(c) Aluminium   (d) Silver

96. Who among the following authors has written the book 'Gilgit Lotus Sutra' ?

(a) Tamara Herath

(b) Tasleema Nasreen

(c) Sanjay Gupta

(d) Sangita Gairola

97. Which of the following is not correctly matched ?

(a) World Trift Day   —   31st October

(b) Death Anniversary — 31st October of Indira Gandhi

(c) Universal Children's — 22nd November Day

(d) National Education — 11th November Day

98. Who invented 'computer laptop' ?

(a) Arthur Wynna — USA

(b) Q Diamter — Germany

(c) Siviclair — Britain

(d) None of the above

99. Which one of the following taxes was exempted on remittances from abroad by the Central Board of Exercise and Customs recently ?

(a) Sales tax   (b) Import duty

(c) Export duty   (d) Service tax

100. Which company launched the first mobile phone operation in India ?

(a) Bharti Airtel   (b) Essar

(c) Max Touch   (d) Modi Telstra