

# IIFT Entrance Test

## January 11, 2004

We are pleased to present a detailed analysis of the IIFT entrance test that was held on January 11, 2004. The questions has been recalled with the help of PT faculty and PT students from across the nation.

### A bird's eye view :

<b>Total Number of Questions</b>	:	196
<b>Total Time</b>	:	120 minutes
<b>The Marking Scheme</b>	:	3/4 mark for each correct answer of section I. 1/2 mark for each correct answer of section II. 2/5 mark for each correct answer of section III. 2/5 mark for each correct answer of section IV. There was negative marking 1/5 of each question's weight.
<b>Total Marks</b>	:	100
<b>Sections/Sectional Time Limit</b>	:	There were four sections and there was no sectional time constraint.

### Sectional Break-up :

Section No.	Topic	Number of Questions	Total Marks
I	Mathematical Aptitude	48	$48 \times 3/4 = 36$
II	Data Interpretation + Data Sufficiency + Logical Reasoning + Critical Reasoning	48	$48 \times 1/2 = 24$
III	Reading Comprehension + English Usage	50	$50 \times 2/5 = 20$
IV	General Knowledge	50	$50 \times 2/5 = 20$

### Expected Cut off :

<b>IIFT, Delhi</b>	:	53 + marks
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Disclaimer: All these questions have been memorised by PT students. We are merely reproducing a few of them here in fragments to ensure that the huge community of students eagerly waiting to see an objective comparison of their performance gets the right picture.

# SECTION I

## Mathematical Aptitude

### (48 Questions)

**Directions for questions 1 to 48 :** For the following questions five options are given. Choose the correct option.

1. The sum of first two consecutive odd numbers in a set of three consecutive odd numbers is five more than the third number. What is the second of these three consecutive odd numbers?  
 (A) 11 (B) 9 (C) 7 (D) 5  
 (E) None of the above

Sol: Let consecutive odd numbers are  $x, x + 2, x + 4$ . Then by the condition given in question :  
 $x + x + 2 = x + 4 + 5 \Rightarrow x = 7$ . So second odd number is  $7 + 2 = 9$ . **Ans.(B)**

2. If the sum of digits of a two digit number is 9 less than the number, which of the following digit is at the unit place of that number?  
 (A) 4 (B) 3 (C) 2 (D) 1  
 (E) Data are inadequate

Sol. Let the two digit number is  $xy$ . Then by the condition given in question :  
 $x + y = 10x + y - 9 \Rightarrow 9x = 9 \Rightarrow x = 1$  but we cannot find the exact value of  $y$  i.e., unit digit of the number. So data is inadequate. **Ans.(E)**

3. If  $|r - 6| = 11$  and  $|2q - 12| = 8$ , what is minimum possible value of  $r/q$ ?  
 (A) - 0.5 (B) - 2.5 (C) 2.5 (D) 1.7  
 (E) None of the above

Sol.  $|r - 6| = 11$  i.e.,  $r - 6 = 11$  or  $-r + 6 = 11$ . Either  $r = 17$  or  $r = -5$ .  
 $|2a - 12| = 8$  i.e.,  $2a - 12 = 8$  or  $-2a + 12 = 8$ . Either  $a = 10$  or  $a = 2$ .  
 So, minimum possible value of  $r/q = -5/10 = -0.5$ . **Ans.(A)**

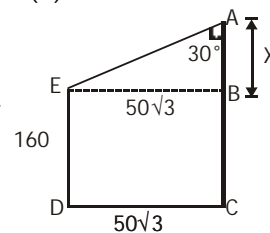
4. If  $f(x, y) = |x + y|$ ,  $G(f(x, y)) = -f(x, y)$  and  $A(f(x, y)) = -G(f(x, y))$ , then find out the value of  $-G(f(x, x)) \times A(f(x, x))$ .  
 (A)  $4x$  (B)  $-4x^2 + 2$  (C)  $4|x^2|$  (D)  $2x$   
 (E) None of the above

Sol.  $-G(f(x, x)) \times A(f(x, x))$   
 $\Rightarrow -\{-f(x, x)\} \times -G(f(x, x))$   
 $\Rightarrow f(x, x) \times f(x, x) = |2x| \cdot |2x| = 4|x^2|$ . **Ans. (C)**

5. The number of positive integer valued pairs  $(x, y)$  satisfying  $4x - 17y = 1$  and  $x \leq 1000$  is :  
 (A) 58 (B) 59 (C) 55 (D) 51  
 (E) None of the above

Sol. Given  $4x - 17y = 1$ . Therefore,  $y = \frac{4x - 1}{17}$ . So maximum possible value of  $y = \frac{4 \times 1000 - 1}{17} = \frac{3999}{17} \approx 235$  and minimum possible value of  $y = \frac{4 \times 5 - 1}{17} \approx 1$ . Now  $x = \frac{17y + 1}{4} \Rightarrow \frac{16y + y + 1}{4}$ . So,  $y$  must be 3, 7, 11, 15, .....235. Hence total  $235/4 = 58$  values are possible. **Ans.(A)**

6. The horizontal distance between two towers is  $50\sqrt{3}$  m. The angle of depression of the first tower when seen from top of the second tower is  $30^\circ$ . If the height of the second tower is 160 m, then find the height of the first tower.
- (A) 100 m (B) 130 m (C) 120 m (D) 110 m  
(E) None of the above



Sol. In  $\triangle ABE$   $\tan 30^\circ = \frac{X}{50\sqrt{3}} \Rightarrow X = 50$  m. So, height of the first tower =  $160 + 50 = 210$  m.

**Ans. (E)**

7. If  $\sqrt{1936} = 44$ , then  $\sqrt{19.36} + \sqrt{0.1936} + \sqrt{0.001936} + \sqrt{0.00001936}$  is :

- (A) 4.78 (B) 7.81 (C) 4.89 (D) 4.92  
(E) None of the above

Sol.  $\sqrt{19.36} + \sqrt{0.1936} + \sqrt{0.001936} + \sqrt{0.00001936} = 4.4 + 0.44 + 0.044 + 0.0044 = 4.89$ . **Ans. (C)**

8. If the sum of the  $n$  terms of an AP is  $cn(n-1)$  where  $c \neq 0$ , the sum of the squares of these terms is :

- (A)  $c^2n^2(n+1)^2$  (B)  $\frac{2}{3} \{c^2n(n-1)\}$  (C)  $\frac{2}{3} c^2n(n+1)(2n+1)$  (D)  $c^2n(n-1)(2n-1)$   
(E) None of the above

Sol. Given  $S_n = cn(n-1)$ ,  $S_1 = 0$ ,  $S_2 = 2c$ ,  $S_3 = 6c$ .

Therefore,  $T_2 = S_2 - S_1 = 2c$ ,  $T_3 = S_3 - S_2 = 4c$ . Now sum of the squares of these terms is  $z = 0 + (2c)^2 + (4c)^2 \dots$

$$\Rightarrow z = \frac{4c^2}{6} n(n+1)(2n+1) \text{ . Ans. (C)}$$

9. If  $\tan \theta + \sec \theta = x$ , then the value of  $\tan \theta$  is :

- (A)  $2x/(x^2-1)$  (B)  $2x/x^2+1$  (C)  $x^2+1/2x$  (D)  $x^2-1/2x$   
(E) None of the above

Sol. Given  $\tan \theta + \sec \theta = x \Rightarrow (\tan \theta + \sec \theta)^2 = x^2 \Rightarrow \tan^2 \theta + \sec^2 \theta + 2 \tan \theta \cdot \sec \theta = x^2 \dots (1)$

$$\text{but } \tan^2 \theta - \sec^2 \theta = 1 \dots (2)$$

Adding (1) and (2), we get

$$2 \tan^2 \theta + 2 \tan \theta \cdot \sec \theta = x^2 + 1$$

$$2 \tan \theta (\tan \theta + \sec \theta) / (\tan \theta + \sec \theta) = (x^2 + 1) / x \Rightarrow \tan \theta = (x^2 + 1) / 2x \text{ . Ans. (C)}$$

10. If  $0 \leq \theta \leq \pi/2$ , then which of the following is true ?

- (A)  $(\tan^2 \theta + \cot^2 \theta) \leq 2$  (B)  $(\tan^2 \theta + \cot^2 \theta) \geq 2$  (C)  $\tan^2 \theta + \cot^2 \theta \leq 1$  (D)  $\tan^2 \theta + \cot^2 \theta \geq 1$   
(E) None of the above

Sol. **Ans. (A)**

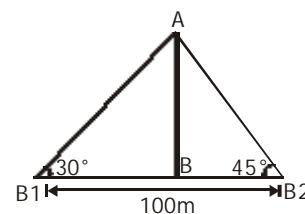
11. Two boats approach a light house in mid sea from opposite directions. The angles of elevation of the top of the light house from the two boats are  $30^\circ$  and  $45^\circ$  respectively. If the distance between the two boats is 100 m, the height of the light house is :

- (A) 36.6 m (B) 73.2 m (C) 136.6 m (D) 68.3 m  
(E) None of the above

Sol. Let the distance between B1 and B is  $x$  m and the height of tower is  $h$  m.

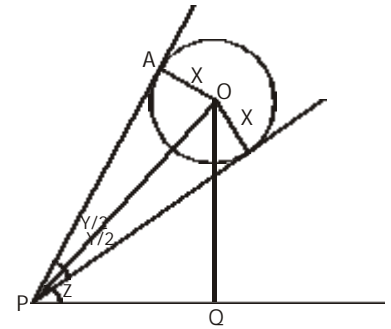
$$\text{Then by the conditions given in question } \tan 30^\circ = \frac{h}{100-x} \text{ and } \tan 45^\circ = \frac{h}{x} .$$

$$\Rightarrow 0.577 = \frac{h}{100-h} \Rightarrow 57.7 - 0.577h = h \Rightarrow 57.7 = 1.577h \Rightarrow h = 57.7/1.577 = 36.6 \text{ m. Ans. (A)}$$



12. A balloon of radius  $x$  makes an angle  $y$  at the eye of an observer and the angle of elevation of its centre is  $z$ . The height of its center from the level of observation is given by :
- (A)  $x \cdot \cos (z/2) \cdot \sec y$   
 (B)  $x \cdot \cos z \cdot \sec (y/2)$   
 (C)  $x \cdot \sin (z/2) \cdot \operatorname{cosec} y$   
 (D)  $x \cdot \sin z \cdot \operatorname{cosec} (y/2)$   
 (E) None of the above

Sol. From  $\triangle OPB$   $\sin(y/2) = x/OP \Rightarrow OP = x \cdot \operatorname{cosec} (y/2) \Rightarrow \sin z = OQ/OP$   
 $\Rightarrow OQ = OP \cdot \sin z = x \cdot \operatorname{cosec}(y/2) \cdot \sin z$



**Ans.(D)**

13. For what values of  $|n|$  does the equation  $(20y)(y-1) = n$  posses real and positive roots ?
- (A)  $n > 2$  (B)  $2 < n < 9/4$  (C)  $n < 9/4$  (D)  $-9/4 < n < 2$   
 (E) None of the above

Sol. **Ans.(B)**

14. A rectangular tin sheet of size  $26 \text{ cm} \times 16 \text{ cm}$  can be formed into curved surface of a right circular cylinder in two ways. Determine the ratio of the volumes of the two cylinders so formed.
- (A)  $3 : 5$  (B)  $8 : 15$  (C)  $13 : 8$  (D)  $4 : 7$   
 (E) None of the above

Sol.  $2\pi r_1 \times h_1 = 26 \times 16 \Rightarrow 2\pi r_1 \times 16 = 26 \times 16 \Rightarrow r_1 = 13/\pi$ .  
 $2\pi r_2 \times h_2 = 26 \times 16 \Rightarrow 2\pi r_2 \times 26 = 26 \times 16 \Rightarrow r_2 = 8/\pi$ . So, required ratio =  $13 : 8$ . **Ans.(C)**

15. If  $x, y, z$  denote the areas of the three adjacent faces of a rectangular solid and  $A$  is volume then :
- (A)  $A^2 = 2xyz$  (B)  $A^2 = xyz$  (C)  $A^2 = 8xyz$  (D)  $A^2 = (xyz)^2$   
 (E) None of the above

Sol. **Ans.(B)**

The breakup of rest 23 questions are as follows :

Topic	Number of Questions
Numbers	5
Geometry	2
3D Mensuration	1
2D Mensuration	2
Ratio and Proportion	2
Percentage	1
Mixture	1
Probability	2
Permutation and Combination	1
Work and time	1
Co-ordinate Geometry	4
Imaginary numbers	1



## SECTION II

# Data Interpretation + Logical Reasoning + Critical Reasoning + Data Sufficiency (48 Questions)

**Directions for questions 49 to 54 :** There were 5 questions from Q. 49 to 54 were on Critical Reasoning.

**Directions for questions 55 to 57 :** There were 3 questions from Q. 55 to 57 were on 5 option Data Sufficiency.

**Directions for questions 58 to 62 :** There were 5 questions from Q. 58 to 62 were on Statement-Assumption.

**Directions for questions 63 to 69 :** There were 7 questions from Q. 63 to 69 were on Logical Reasoning.

**Directions for questions 70 to 74 :** There were 5 questions from Q. 70 to 74 were based on identify the degree of truth of inferences taken from given passage. The directions given was :

Mark your answer as

- (A) if inference is definitely true.
- (B) if inference is probably true.
- (C) -----
- (D) if inference is probably false.
- (E) if inference is definitely false.

**Directions for questions 75 :** There was 1 questions Q.75 was on Statement Assumption.

**Directions for questions 76 to 80 :** There were 5 questions from Q. 76 to 80 were on Data Interpretation.

**Directions for questions 81 to 85 :** There were 5 questions from Q. 81 to 85 were on Logical Reasoning.

**Directions for questions 86 to 87 :** There were 2 questions from Q. 86 to 87 were on Logical Reasoning.

86. P/Q means P is father of Q  
P+Q means P is mother of Q  
P-Q means P is Brother of Q  
P\* Q means P is sister of Q.

Which of the following represents that " A is the aunt of E" ?

- (A)  $A - B + C / D * E$       (B)  $A * B / C * D - E$       (C)  $A / B * C + D - E$       (D)  $A + B - C * D / E$   
(E) None of the above

Sol. **Ans.(B)**

*Success Simplified!*

Directions for questions 88 to 90 : Answer the questions based on the information given below :

The selling price has the following components :

Profit 10%, Quality cost 20%, Other cost 70%

Quality cost is broken as :

Failure cost 50%, Error cost 20%, Appraisal cost 30%

The appraisal cost has the following components :

Product testing cost 50%, Material testing cost 25%, Trials cost 25%

88. What percent of total cost is material testing cost?

- (A) 1.5 (B) 6 (C) 1.66 (D) 10  
(E) None of the above

Sol. Let selling price = 100. Then total cost = 70 + 20 = 90. Material testing cost =  $20 \times 0.3 \times 0.25 = 1.5$ . So material testing cost is  $\frac{1.5 \times 100}{90} = 1.66\%$  of total cost. **Ans.(C)**

89. If failure cost were to be Rs.10 million, product testing cost would be :

- (A) Rs.3.0 million (B) Rs.4.5 million (C) Rs.5.0 million (D) Rs.6.0 million  
(E) None of the above

Sol. Given Failure cost = Rs. 10 million  $\Rightarrow$  Quality cost = Rs. 20 million  $\Rightarrow$  Product testing cost =  $20 \times 0.3 \times 0.5 = \text{Rs.}3 \text{ million}$ . **Ans.(A)**

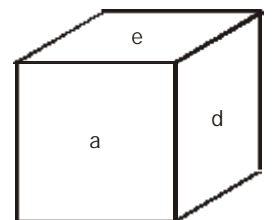
90. What percent is the cost of errors in the total cost structure?

- (A) 20.00(B) 4.00 (C) 22.22(D) 4.44  
(E) None of the above

Sol. Let selling price = 100. Then total cost = 70 + 20 = 90. Error cost =  $20 \times 0.2 = 4$ . So Error cost is  $\frac{4 \times 100}{90} = 4.44\%$  of total cost. **Ans.(D)**

91. In a cube, a, b, c and d are written on the adjacent faces in a clockwise order and e and f are at the top and bottom of the cube. When c is at the top, what will be at the bottom?

- (A) c (B) a (C) e (D) b  
(E) None of the above



Sol. **Ans.(B)**

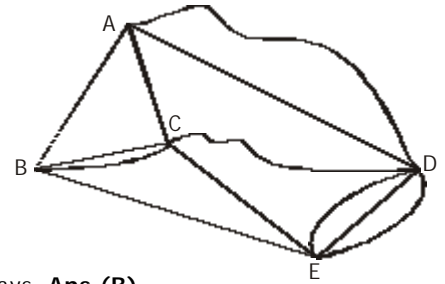
92. If 'MOBILITY' is coded as '46293927', then EXAMINATION' is coded as :

- (A) 57250623076 (B) 56149512965 (C) 45038401854 (D) 57159139550  
(E) None of the above

Sol. A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8 9 1 2 3 4 5 6 7 8. So, EXAMINATION will be 56149512965. **Ans.(B)**

93. The map shows all the roads connecting five towns.  
How many different ways are there to go from A to E under conditions:  
(i) a person will not return to a town after leaving it;  
(ii) the person will not go through both C and D together?



- (A) 8 (B) 12  
(C) 16 (D) 24  
(E) None of the above

Sol. ACE(1 way), ABE(1 way), ADE(6 ways), ABCE(2 ways), ACBE (2 ways). Hence 12 ways. **Ans.(B)**

**Direction for questions 94 to 96 :** Study the table given below and answer the questions.

Price Movement of Selected Shares (Rs)						
Shares	Day					
	1	2	3	4	5	6
Finolex	315	335	340	365	350	335
Bajaj Auto	495	515	520	480	470	465
L & T	82	86	87	89	92	90
DCW	48	60	62	66	55	60
Food Specialities	135	138	132	130	130	132
Tata Steel	665	670	655	650	645	625
HLL	70	71	78	72	71	72
Colgate	200	201	202	205	215	200
Genelec	45	46	75	72	60	65
Gentury Enka	1200	1230	1180	1160	1020	1080

94. Finolex can only be purchased in lots of 50 shares. If a person had Rs. 79,000 on day 1, Rs. 50,650 on day 2, Rs. 51,300 on day 3 and Rs. 19,250 on day 4 and if he had purchased the maximum possible number of Finolex shares on each day using the day's money only, on which day would he have been left with the least cash balance?  
(A) Day 1 (B) Day 2 (C) Day 3 (D) Day 4  
(E) None of the above
95. Which share has had the second highest appreciation, in percentage terms, in the six day period?  
(A) Genelec (B) DCW (C) Finolex (D) HLL  
(E) None of the above

Sol. **Ans.(B)**

96. After the data was published, the stock exchange released a 'correction' stating that the rates for DCW and Genelec had been interchanged due to oversight for Days 3 and 4. Based on this revised information, what is the difference between the average price of DCW and that of Genelec?  
(A)  $13/3$  (B)  $26/3$  (C)  $10/6$  (D)  $10/3$   
(E) None of the above

Sol. **Ans.(5)**



# SECTION III

## Reading Comprehension + English Usage

### (50 Questions)

**Direction for questions 97 to 99 :** In each of the following, sentences are left blank. Beneath each sentence, five different ways of completing the sentence are indicated. Choose the best alternative from among the five.

In Q.97 and 98 there were two blanks were left whereas in Q.99 one blank was left.

**Direction for questions 100 to 104 :** Given below is a small para with one or two of the middle sentences suppressed. Select the most appropriate option which may fill the gap.

**Direction for questions 105 to 110 :** For each question, select the alternative that exhibits a similar relationship as shown by the capitalised question pair.

105. DIPSOMANIAC : TEETOTALLER

106. MONORAIL : TRANSPORTATION

107. INCISION : SCALPEL

108. DIGRESSES : MENDEL

109. WANDERLUST : TREND

110. QUISLING : TREASON

**Direction for questions 111 to 114 :** For each question, five options are given choose the correct option.

111. POLLYANNA : OPTIMISM

- (A) DIEHARD : RESISTANCE
- (C) REACTIONARY : CHANGE
- (E) None of the above

- (B) MALIGENER : ILLNESS
- (D) INSURGENT : ESTABLISHMENT

Sol. **Ans.(A)**

112. NON SEQUITUR : LOGIC

- (A) HOSTILITY : SILENCE
- (C) INDIFFERENCE : CONCERN
- (E) None of the above

- (B) DELUGE : WATER
- (D) EVIDENCE : TRUTH

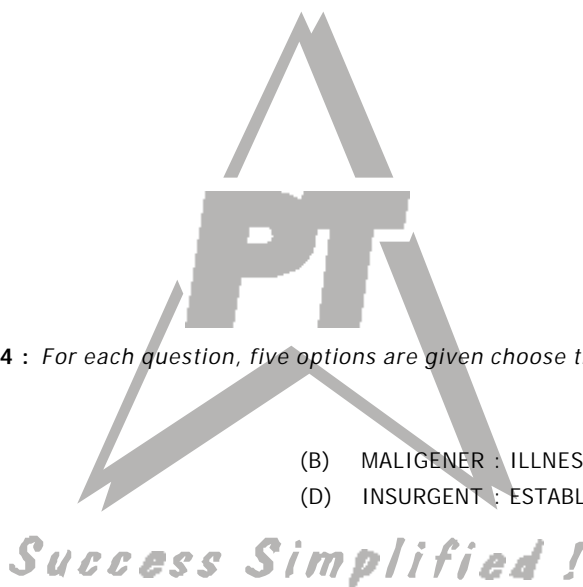
Sol. **Ans.(E)**

113. What is ANOREXIA?

- (A) An exception to the rule
- (C) The absence of organs
- (E) None of the above

- (B) A weakening of smell
- (D) A loss of appetite

Sol. **Ans.(D)**





114. What is SINECURE?

- (A) A Chinese room (B) A treatment for sinusitis  
(C) A no-effort situation (D) A thermal spa for cinema fans  
(E) None of the above

Sol. **Ans.(C)**

115. Ingenuity is genius in trifles. Greatness is genius in undertakings of much pith and moment the statement. The statement this best elucidates the above is :

- (A) While with cleverness one may tackle the day-to-day problems, it requires greatness to deal effectively with situation of great importance.  
(B) Cleverness and greatness can be equated.  
(C) -----  
(D) None of the above

116. Fear of destitution is not a motive out of which a free creative life can grow, yet it is the chief motive which inspires the daily work of most wage-earners. The statement implies that :

- (A) A man cannot live by bread alone.  
(B) No creative work can be motivated by lucre.  
(C) The fear of being deprived of the basic needs cannot motivate a society to a creative life although this is sufficient reason for the majority of people.  
(D) While the majority of men are only concerned with the basic needs of human beings, a few are involved in higher pursuits.  
(E) None of the above.

Sol. **Ans.(C)**

117. The test of greatness is the page of history. The assumption made in the above statement is that :

- (A) History is a faithful chronicle of events.  
(B) All great people are recognized as such in their lifetime.  
(C) Perpetuity is the reward of greatness.  
(D) To be mentioned in history is the greatest achievement for anyone.  
(E) None of the above

Sol. **Ans.(D)**

**Directions for questions 118 to 121 :** In each of the questions, there are four words. Choose the word that may have been wrongly spelt.

118. (A) Capillary (B) Pretension (C) Stethoscope (D) Tripartite  
(E) None of the above

Sol. **Ans.(A)**

119. (A) Troposphere (B) Paleolithic (C) Hazard (D) Honorarium  
(E) None of the above

Sol. **Ans.(E)**

120. (A) Aquarium (B) Penicilin (C) Scandalize (D) Sufficiency  
(E) None of the above

Sol. **Ans.(B)**

121. (A) Connossieur (B) Encumbrance (C) Habeas corpus (D) Fenugreek  
(E) None of the above

Sol. **Ans.(A)**

**Directions for questions 122 to 124 :** The passage below is followed by questions based upon its contents. Choose the best answer to each question.

Instead of casting aside traditional values, the Meiji Restoration of 1868 dismantled feudalism and modernized the country while preserving certain traditions as the Foundations for a modern Japan. The oldest tradition and basis of the entire Japanese value system was respect for and even worship of the Emperor. During the early centuries of Japanese history, the Shinto cult in which the imperial family traced its ancestry to the Sun Goddess became the people's sustaining faith. Although later subordinated to imported Buddhism and Confucianism, Shintoism was perpetuated in Ise and Izumo until the Meiji modernizers established it as a quasi-state religion.

Another enduring tradition was the hierarchical system or social relations based on feudalism and re-enforced by Neo-Confucianism which had been the official ideology of the pre-modern world. Confucianism prescribed a pattern of ethical conduct between groups of people within a fixed hierarchy. Four of the five Confucian relationships were vertical, requiring loyalty and obedience from the junior toward the superior. Only the relationship between friend and friend was horizontal, and even there, the emphasis was on reciprocal duties.

122. The author is primarily concerned with :

- (A) providing a history of the rise of feudalism in Japan
- (B) identifying the influences of Confucianism on Japanese society
- (C) speculating on the probable development of Japanese society
- (D) describing some important features of the Meiji restoration
- (E) None of the above

Sol. **Ans.(D)**

123. The passage mentions all of the following EXCEPT :

- (A) obedience to authority
- (B) sense of duty
- (C) respect for the Emperor
- (D) loyalty to one's superior
- (E) None of the above

Sol. **Ans.(E)**

124. It can be inferred from the passage that those who led Japan into the modern age were concerned primarily with :

- (A) creating a new middle class
- (B) gaining new adherents of Confucianism
- (C) maintaining a stable society
- (D) expanding the nation's territory
- (E) None of the above

Sol. **Ans.(B)**

**Directions for questions 125 to 130 :** The sentences given in each question, when properly sequenced, form a coherent paragraph. Each sentence is labelled with a letter. Choose the most logical order of sentences from among the given choices to construct a coherent paragraph.

Q.125 to 129 were questions of para jumble like Q.130.

130. 1. What we would like to judge  
P. in this comprehension exercise  
Q. the difficult words, phrases and sentence fragments  
R. and also the meaning of  
S. is your grasp of the content  
6. that constitute the paragraph.

- (A) QPSR
- (B) RQPS
- (C) SPQR
- (D) SRQP
- (E) None of the above

Sol. **Ans.(E)**

**Directions for questions 131 to 137 :** Numbered blank spaces are given in the passage below. For each blank space, words or phrases are suggested in the answer choices. Select the most appropriate word that can fill the blank in each case.

The .....131..... of education has also been a .....132..... instrument in emphasising and shaping the underlying unity of mankind. The best .....133..... perhaps in which we can describe the present .....134..... is to call it a 'decade of promise'. The marvels of science, the immense .....135..... of harnessing nuclear energy for peaceful purposes and the urge to .....136..... resources to their optimum level have all of them significantly contributed in tackling problems on a .....137..... scale rather than attempting to solve these baffling issues of ignorance, poverty and disease separately by individuals and nations.

131. (A) need (B) mode (C) spread (D) development  
(E) None of the above

Sol. **Ans.(C)**

132. (A) effective (B) defective (C) latest (D) potent  
(E) None of the above

Sol. **Ans.(D)**

133. (A) way (B) method (C) format (D) manner  
(E) None of the above

Sol. **Ans.(D)**

134. (A) period (B) decay (C) decade (D) age  
(E) None of the above

Sol. **Ans.(C)**

135. (A) effects (B) labour (C) possibilities (D) capability  
(E) None of the above

Sol. **Ans.(B)**

136. (A) materialise (B) select (C) synthesise (D) pressures  
(E) None of the above

Sol. **Ans.(C)**

137. (A) global (B) globe (C) world (D) universal  
(E) None of the above

Sol. **Ans.(A)**

*Success Simplified!*

**Directions for questions 138 to 150 :** For the following questions mark the appropriate word from the options that represents the phrase contained in each of the question.

138. Living life of pleasure :  
(A) Hedonistic (B) Hermetic (C) Intrepid (D) Cerebration  
(E) None of the above

Sol. **Ans.(A)**

139. Not willing to yield or comply with what is required :  
(A) Forward (B) Eclectic (C) Jocose (D) Sententious  
(E) None of the above

Sol. **Ans.(E)**

140. The quality of having the inherent power of motion :  
(A) Motility (B) Prolix (C) Percussion (D) Nihilism  
(E) None of the above

Sol. **Ans.(A)**

141. Travelling from one country to another or wandering :

- (A) Peregrination (B) Lugubrious (C) Mendicant (D) Carver  
(E) None of the above

Sol. **Ans. (A)**

142. The quality of being extremely generous :

- (A) Munificence (B) Panegyric (C) Raffish (D) Mnemonic  
(E) None of the above

Sol. **Ans. (A)**

143. Extremely offensive :

- (A) Noisome (B) Sedulous (C) Recondite (D) Vapid  
(E) None of the above

Sol. **Ans. (E)**

144. The person who carries out any kind of order without questionering :

- (A) Myrmidon (B) Moppet (C) Maudlin (D) Marplot  
(E) None of the above

Sol. **Ans. (A)**

145. Making conflicting statements :

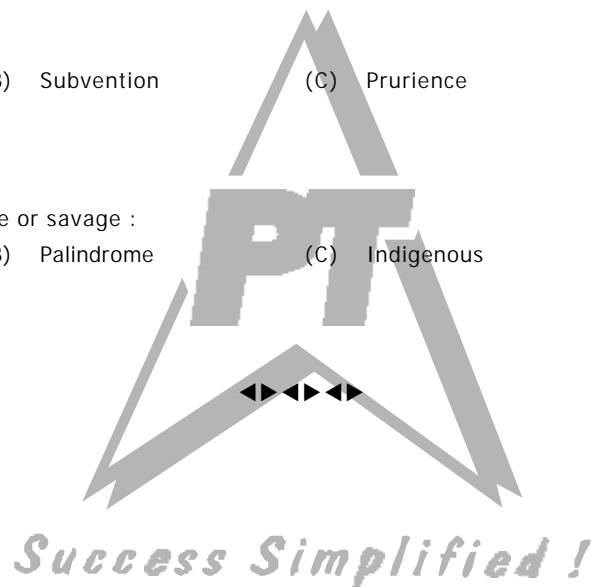
- (A) Tergiversation (B) Subvention (C) Prurience (D) Minatory  
(E) None of the above

Sol. **Ans. (A)**

146. The characteristic of being fierce or savage :

- (A) Truculence (B) Palindrome (C) Indigenous (D) Predatory  
(E) None of the above

Sol. **Ans. (D)**



**SECTION IV**  
**General knowledge**  
**(50 Questions)**

147. Who completed the work of Qutab Minar?

- (A) Qutubuddin Aibak      (B) Iltutmish      (C) Mohammad Bin Tuglak      (D) Shanjahan  
(E) None of the above

Sol. **Ans. (B)**

148. Who was associated with the construction of Golden Temple?

- (A) Guru Nanak      (B) Guru Teg Bahadur      (C) Guru Ramdas      (D) Guru Gobind Singh  
(E) None of the above

Sol. **Ans. (E)**

149. What is the name of the Atom Bomb dropped by USA on Japan?

- (A) Little Boy      (B) Little Fly      (C) Little Devil      (D) Little Buddha  
(E) None of the above

Sol. **Ans. (E)**

150. Jawahar Lal Nehru started, which newspaper?

- (A) Pioneer      (B) Times of India      (C) Patroit      (D) National Herald  
(E) None of the above

Sol. **Ans. (D)**

151. The Parliament of state legislature can declare a seat vacant if a member is absent without permission for :

- (A) 30 days      (B) 60 days      (C) 90 days      (D) 120 days  
(5) None of the above

Sol. **Ans. (D)**

152. The Chief Election Commissioner can be removed by the Prime Minister after :

- (A) a simple majority resolution of both houses of Parliament  
(B) a simple majority resolution of Lok Sabha  
(C) a special majority resolution of both houses of parliament  
(D) a special majority resolution of Rajya Sabha  
(E) None of the above

Sol. **Ans. (E)**

153. President of Nasscom is :

- (A) Arun Pandit      (B) N. R. Narayanmurthy      (C) B. R. L. Raju      (D) Kiran Kartik  
(E) None of the above

Sol. **Ans. (D)**

154. Which Afro-Asian games were held at Hyderabad in 2003?

- (A) IV      (B) V      (C) VI      (D) II  
(5) VII

Sol. **Ans. (B)**

155. Arthur Anderson was the auditor of which of these companies?

- (A) WorldCom      (B) Enron      (C) A&D      (D) L&T  
(E) None of the above

Sol. **Ans. (B)**

156. Who is the Chairman of Britania Industries? - **Nusli N Wadia**

158. The Chief Economist and Director Research at the IMF is : **Ken Rogoff**

