

SIIB Entrance Test

January 19, 2003

We are pleased to present a detailed analysis of the SIIB entrance test that was held on January 19, 2003. The questions has been recalled with the help of PT faculty and PT students from across the nation.

A bird's eye view :

- ▶ Duration : 90 minutes; Number of Questions : 180.

The complete division of the test was as follows :

- ▶ Section I - 60 Questions (English Language)
 - ▶ Section II - 60 Questions (Mathematical Aptitude)
 - ▶ Section I - 30 Questions (Business Awareness)
 - ▶ Section I - 30 Questions (Analytical Ability)
- ▶ The marking scheme:
- ▶ For each correct answer of section I 1 marks and for each wrong answer – 0.25 marks
 - ▶ For each correct answer of section II 1 marks and for each wrong answer – 0.25 marks
 - ▶ For each correct answer of section III 1 marks and for each wrong answer – 0.25 marks
 - ▶ For each correct answer of section IV 2 marks and for each wrong answer – 0.5 marks

English Language

Reading Comprehension : There were two passages were asked in the test in all 10 question were asked on these two passages. The theme of the first passage was on GATT and the theme of the other passage was on IT and Medicine.

English Usage : In English Usage part 5 questions on Antonyms, 5 questions on Synonyms, 5 questions on foreign words, 5 questions on spelling correction and 8 questions on sentence correction were asked.

Mathematical Aptitude

In the Mathematical Aptitude part of the test consists of questions related to Distance and Time, Ratio and Proportion, Boat and Stream, sets, Work and time etc.

1. If the value of $R \times \frac{1}{R} = 3$, then the value of $R^3 \times \frac{1}{R^3} = ?$
- (1) 9 (2) 27
(3) 81 (4) 243
(5) None of these

Sol: Ans.(2)

2. If the value of $x \times \frac{1}{4} = 2$ and $y \times \frac{1}{x} = 3$, then $x : y$ is :
- (1) 1 : 4 (2) 4 : 5
(3) 2 : 3 (4) 1 : 3
(5) None of these

Sol: Ans.(4)

3. Unit's place in 7^{2003} is :
- (1) 7 (2) 9
(3) 3 (4) 1
(5) None of these

Sol: $2003 = 1 \pmod{286}$ Ans.(1)

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.

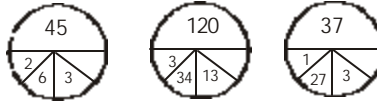
Business Awareness

In the Business Awareness section of the test there were questions asked on Current General Knowledge related to Indian Economics and RBI.

Analytical Ability

1. If the values of $A + B = 2$, $A = Z$, $T - Q = 7$, $F \times T = 3$, $F \times Q = 5$, then the value of Q is :
(1) 15 (2) 9
(3) 19 (4) 20
(5) None of these
2. If $A = 1$ then $B \neq 3$. If $B = 1$ then $D = 4$. If $C = 2$ then $D \neq 4$. If $C = 3$ then $D \neq 2$. Find the value of A and B.

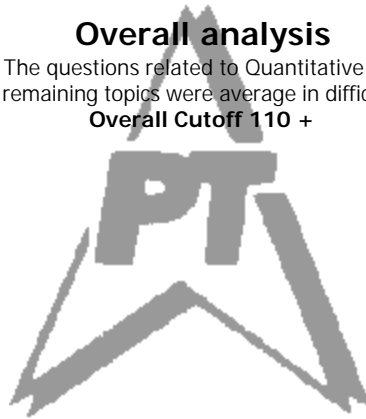
3.



Overall analysis

The test can be rated as a moderate one. The questions related to Quantitative aptitude were easy and questions of GK were tough remaining topics were average in difficulty level.

Overall Cutoff 110 +



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