

ATMA Entrance Test

February 10, 2008

Bird's Eye View

Total Number of Questions	:	170
Total Time	:	180 minutes
The Marking Scheme	:	One Mark for each correct answer and – 1/3 mark for wrong answers.
Number of Options	:	4
Number of Sections	:	Six
Overall Difficulty	:	Moderate
Sectional Breakup	:	The NMAT test pattern was as follows

Section	Topic	Number of Questions	Alloted Time (Minutes)
I	Analytical Reasoning Skills	30	30
II	Verbal Skills	25	30
III	Quantitative Skills	30	30
IV	Verbal Skills	25	30
V	Analytical Reasoning Skills	30	30
VI	Quantitative Skills	30	30
Total		170	180

We are pleased to present a comprehensive analysis of this year's ATMA Test. It has been recreated with the help of PT faculty and students from across the nation.

The pattern of the test and the level of questions were similar to the pattern mentioned in the ATMA Booklet.

Questions were of mixed type - tough, moderate and easy. Most of the questions in analytical reasoning were inference based which put the paper on slightly tougher side.

The best strategy in this paper would be to attempt 'inference' based questions towards the later part of the test. Quant was easy and manageable. Some of the questions were directly from PT Material. Questions were basically from three areas namely -

1. Verbal Ability,
2. Analytical Reasoning and
3. Quantitative Aptitude

Analytical Ability (Section I)

The questions in reasoning part were of mixed type - tough, moderate and easy. Especially the questions on syllogisms were tough. Questions on Data Arrangement, Critical Reasoning and Other types were of moderate and easy level.

Ideal attempt 17 question.

Topic	Number of Questions
Syllogism	5
Data Arrangement	16
Statement and Conclusion type	5
Critical Reasoning	12
Argument, Assumption, Conclusion, Premise type	12

Verbal Ability (Section II)

Topic	Theme	Number of Questions
Reading Comprehension		
Passage I	Ecology	12 questions
Passage II	Biologi (organ transplantation)	
Passage III	Economics	
English Usage		
Critical Reasoning (strengthen/weaken the author's argument)	--	3
Fill up the blanks	--	5
Antonyms	--	5

Ideal attempt 16 question.

Quantitative Ability (Section III)

In this section the questions were from Basic Maths. There were 5 questions on Data Sufficiency and 20 questions on Maths. Most of the questions were easy and a few moderate type.

Ideal attempt 22 question.

Topics	Number of Questions
Arithmetic (Numbers, Averages, Indices, Percentages, Ratio)	13
Modern Math (P & C, Probability, Series, Venn diagram)	6
Data Sufficiency (Arithmetic)	5
Geometry (Polygon, Circle, Triangle)	2
Algebra (Inequalities, Simple equation, Word problem)	4
Total	30

Verbal Ability (Section IV)

Topic	Theme	Number of Questions
Reading Comprehension		
Passage I	science	15 questions
Passage II	Economics	
Passage III	Economics	
English Usage		
Parajumbles	--	4
Fill up the blanks	--	4
Sentence Correction	--	2

Ideal attempt 16 question.

Analytical Ability (Section V)

Topic	Number of Questions
Groups and Conditionality	10
Statement and Conclusion type	6
Critical Reasoning	7
Argument, Assumption, Conclusion, Premise type	7
Total	30

Ideal attempt 20 question.

Quantitative Ability (Section VI)

Topics	Number of Questions
Arithmetic (Numbers, Averages, Indices, Percentages, Ratio)	11
Modern Math (P & C, Probability, Series, Venn diagram)	7
Data Sufficiency (Arithmetic)	5
Geometry (Polygon, Circle, Triangle)	4
Algebra (Inequalities, Simple equation, Word problem)	3
Total	30

Ideal attempt 22 question.

Some of actual questions that we could recall are as follows

Analytical Reasoning

DIRECTIONS: Read the following information carefully and answer the questions that follow.

Seven offices in a buildings are to be painted. The offices, which are on one side of a hallway, numbered consecutively, one to seven, from the front of the building to the back. Each office is to be painted in one colour only according to the following conditions.

- Two offices must be painted blue, two offices must be painted green, two in white and exactly one office must be painted yellow.
- The two offices painted green must be next to each other.
- The two offices painted blue cannot be next to each other.
- The office painted yellow cannot be next to an office painted white.
- Office 3 must be painted white.

1. If office 5 is painted white, which of the following could be true?
(1) Office 1 is painted blue. (2) Office 2 is painted yellow.
(3) Office 4 is painted green. (4) Office 6 is painted blue.
2. If office 4 is painted white and an office that is painted green is next to an office that is painted white, which of the following must be true?
(1) Office 1 is painted green. (2) Office 1 is painted yellow.
(3) Office 5 is painted blue. (4) Office 7 is painted blue.
3. Which of the following conditions, when combined with the original conditions, has the consequence of completely determining the colour that each office is painted?
(1) Office 1 must be painted yellow. (2) Office 1 must be painted green.
(3) Office 4 must be painted blue. (4) Office 6 must be painted white.

DIRECTIONS: Each of the following questions consists of a word, followed by options. Choose the option that is nearly opposite in meaning to the given word.

4. Effrontery 5. Ebdurate
6. Ecurvy 7. Pith,
8. Aver

Over all 110 to 120 should be good attempt with 90+ marks

The scores of the test will be accepted by a lot of institutes. Students must therefore try and apply to as many institutes.

