

MAT Entrance Test

December 05, 2010



Bird's Eye View

MAT was held on 5th December, 2010 at various cities across India. Admission to around 400 colleges all over India are linked with this exam.

The test was on traditional lines. There were in all **200 questions**, to be solved in a time span of **150 minutes**. Four alternative were provided for each questions. **There were five sections viz. Reading Comprehension and English Usage (RC and EU), Quantitative Aptitude (QA), Logical Reasoning (LR), Data Interpretation and Data Sufficiency (DI and DS) and General Knowledge (GK)**. 40 questions were asked in each section.

It was declared in the instructions that each correct answer will carry one mark, while there was a negative marking of 0.25 marks for each incorrect answer.

Total Number of Questions – 200

Total Time – 150 minutes

The Marking Scheme – One mark for each correct answer. – 0.25 marks for each incorrect answer.

Total Marks – 200

Number of Options – 4

Sections/Sectional Time Limit – There were 5 sections

Break-up–

Topic	No. of Ques.	No. of Marks	Difficulty Level
Quantitative Aptitude	40	40	Moderate
Logical Reasoning	40	40	Easy
Data Interpretation and Data Sufficiency	40	40	Mix of Easy and Moderate
Reading Comprehension	40	40	Moderate
General Knowledge	40	40	Moderate to tough

Expected Cut-Offs – An score of 80+ (out of 160 i.e. excluding GK) should be good to getting AMITY, BIM Tech., Christ and some other top B- Schools.

Detailed Analysis

Section	Topic	No. of Ques.	Marks	Difficulty Level	Ideal Attempts	Time suggested
I	Quantitative Aptitude	40	40	Moderate to difficult	20+	35 to 40 min.
II	Data Interpretation + Data Sufficiency	40	40	Moderate	20+	35 to 40 min.
III	Reading Comprehension + English Usage	40	40	Moderate	20+	25 to 30 min.
IV	Logical Reasoning	40	40	Easy to Moderate	22+	35 to 40 min.
V	Indian and Global Environment	40	40	Moderate	14+	10 to 12 min.
	Total	200	200	--	96+	150 min.
Note: The ideal marks is out of 160, since the marks obtained in Indian and Global environment questions do not include in merit.						

Overall level of difficulty of the paper can be rated as moderate. Fifteen to seventeen questions from LR, Fourteen/ fifteen questions from GK, fifteen/Seventeen questions from QA, seventeen/eighteen questions from DI and DS and six to eight questions from EU should be attempted first. Ideally, a student who is good to select the questions to solve, would attempt 55 to 60 questions in the first one and a half hour.

Section I - Quantitative Aptitude (QA)

The questions on QA were from topics **Time Speed Distance, Work and Time, Pipes and cisterns, Percentages, Partnerships, Averages, and Mixtures and Alligations, Trigonometry, Geometry, Mensuration, Probability and Permutation & Combination**. The questions were of moderate level in difficulty. For a well prepared student on an average, **not more than 1.5-2 minutes** would be required to solve one question of this area. The details of the QA questions are as follows –

Topic	Questions	Difficulty Level
Time and distance	4	Easy to moderate
Trigonometry	4	Moderate
Mensuration & Geometry	5	Easy to moderate
Work and time, pipes and cistern	6	Easy to moderate
Percentage, ratio & proportion	4	Moderate
Linear equation	3	Easy to moderate
Partnership & Average	4	Moderate
Mixture & Alligations	3	Moderate
Probability and P & C	7	moderate to difficult

Section II - Logical and Critical Reasoning (CR)

To check the students' logical and analytical abilities, there were questions on **Data arrangement, Relations, Linear arrangements, Coding-Decoding, Number and Alphabet Series, Venn Diagram, Assumptions-Statements, Assertion-Reason** . Data arrangement questions were easy. One could attempt 24-28 questions in a time span of 35 to 40 minutes from this area. The details of the LR questions are as follows –

Topic	Questions	Difficulty Level
Statement-conclusion	4	moderate
Direction Sense	4	Easy
Data arrangement	12	Easy
Coding-decoding	5	Easy
Number & alphabet series	5	Easy to moderate
Venn diagram	1	Easy
Assertion & reason	4	Moderate
Blood relation	3	Easy
Misc.	2	Easy

Section III - Reading Comprehension and English Usage (RC and EU)

There were totally **five RC** passages. Total **20 questions** were asked on these passages. The themes of RC passages were

(1) Global warming and climatic change- 350 words (2) World war II and its impact- 300 words (3) Importance of communication skills- 300 words (4) Technology and Cyber crime-300 words (5) One RC was on philosophy-250 words Some questions were direct and some were inference based.

From EU area, there were questions on **Fill in the Blanks, Para Jumble, Sentence Correction** and **Gist of the Paragraph**. Rest of the questions were of moderate level of difficulty.

Section IV - Data Analysis and Sufficiency

There were 25 questions from Data Interpretation, 5 questions on Data Sufficiency (Four options direct), 5 questions on Data Comparison,

5 questions were on caselets. Questions were moderate. Some questions in graph were calculative. The details of the DI questions are as follows –

Type	Questions	Difficulty Level
Two Line graphs	10	Easy
Caselet	5	Moderate
Two pie charts	10	Moderate
Bar graph + line graph	5	Moderate
Data Sufficiency	5	Moderate
Data Comparison	5	

Section V - General Knowledge

The level of difficulty of GK questions was moderate to tough. There were questions on **Economics, Current Affairs, Awards and Prizes, Indian constitution, Business and Sports**. Since this section is only meant to pass and the marks of this would not be included in merit, **an attempt of 12-15 questions will be sufficient to achieve the cut-off for this area**. Some questions were as follows –

1. How many silver medals were won by India in CWG-2010?
2. What does the term 'Extradition' mean?
3. What was the Rank of India in CWG-2010?

Overall, a score of 80+ (out of 160 i.e. excluding GK) should be good for getting AMITY, BIM Tech., Christ and some other top B- Schools.

Best wishes!