

# MAT Entrance Test

## February 06, 2011



### **Bird's Eye View**

MAT was held on 6th February, 2011 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 question. **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 70+ (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	18+	40 min
II	Data Interpretation + Data Sufficiency	40	40	Moderate to difficult	16+	35 min
III	Reading Comprehension + English Usage	40	40	Moderate	25+	30 min
IV	Logical Reasoning	40	40	Easy to Moderate	25+	35 min
V	Indian and Global Environment	40	40	Moderate to difficult	10+	10 min
	<b>Total</b>	<b>200</b>	<b>200</b>	–	<b>94+</b>	<b>150 min.</b>
Note: The ideal marks is out of 160, since the marks obtained in Indian and Global environment questions do not include in merit.						

### **Section I - Quantitative Aptitude (QA)**

The questions on QA were from topics **Time Speed Distance, Work and Time, Pipes and cisterns, Percentages, Partnerships, Trigonometry, 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	3	Easy to moderate
Trigonometry	3	Moderate
Mensuration & Geometry	3	Easy to moderate
Work and time, pipes and cistern	6	Easy to moderate
Percentage, ratio & proportion	5	Moderate
Linear equation	5	Easy to moderate
Profit and Loss	5	Moderate
Simple Interest and Compound Interest	2	Moderate
Probability and P & C	8	moderate to difficult
Total	40	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, Number and Alphabet Series, 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	5	moderate
Direction Sense	3	Easy
Caselets	15	Easy
Critical reasoning Passage	5	Moderate
Number & alphabet series	5	Easy to moderate
Assertion & reason	4	Moderate
Blood relation	3	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) Oriya Renaissance- 350 words (2) World Bank and Tamilnadu- 300 words (3) Bhati's acquisition of ZAIN- 300 words (4) China and North Korea-250 words (5) Parekh Committe report-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 Grammar(Identification of correct sentence)**. Overall this section was easy.

## 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. Some questions in graph were calculative. The details of the DI questions are as follows –

Type	Questions	Difficulty Level
Line graph	5	Moderate
Caselet	5	Moderate
Pie charts	5	Moderate
Pie charts + Bar Graph	5	Easy
Bar Graph	5	Moderate
Line graph + Table	5	Tough
Data Sufficiency	5	Moderate
Data Comparison	5	
Total	40	Moderate-Tough

## 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.**

**Overall, a score of 70+ (out of 160 i.e. excluding GK) should be good for getting AMITY, BIM Tech., Christ and some other top B- Schools.**

**Best wishes!**