

# Joint Management Entrance Test (JMET)

## December 12, 2004

As predicted JMET 2004, was a four sectional test paper with lots of questions in mathematics being asked from limits, sets and other higher maths concepts. The english section was very easy and the Logical reasoning was of average level difficulty. A few sets in DI were calculation intense, but on a whole the paper was of average level difficulty. The break-up of the section is as follows

Section	No. of Questions
English Usage	40
Logical Reasoning & Data Sufficiency	40
Quantitative Aptitude	40
Data Interpretation	30

### A bird's eye view :

- Total Number of Questions** : 150 Questions (Objective type)
- Total Time** : 120 minutes
- The Marking Scheme** : 1 mark for correct answers.  
– 0.25 mark for incorrect answers.
- Basis of a call** : IIT's Call students based on the rank attained by the students in the test.

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 : English Usage

This was the easiest of all the sections given, the RC had two passages which were having approximately 20 and 25 lines only and most of the questions asked were direct in nature, the synonyms and antonyms were cliched, analogies and para jumbling were of average level difficulty. The following is the area-wise break-up of the same.

English Usage	No.Of Questions (40)
Two passages	14
Analogies	6
Fill in the blanks	5
Correct Usage of Phrases	5
Antonyms	3
Synonyms	3
Para Jumbling	6

One could have easily scored 24+ in this section.

## Section II : Logical Reasoning and Data Sufficiency

This was a section of average level difficulty, some of the Critical Reasoning Questions were easy to interpret. The questions on probability were of average level difficulty. The following is the area wise break-up of the same

Types of Questions in DI/DS	No.Of Questions (40)
Critical Reasoning	10
Coding and Decoding	1
Probability	2
Linear Arrangement	5
Syllogisms	3
Data Sufficiency (Guaranteed answer)	5
Data Sufficiency (twister type)	5
Logical Reasoning	4
Matrix Arrangement	5

One could have scored 20+ in this section.

### Section III :Quantitative Aptitude

This was a section of highest level difficulty, with lots of questions from higher mathematics like determinants, normal deviation, Complex numbers, Vector Algebra, Sets, Limits, trigonometry etc. There were a few questions from permutations and combinations, probability, Mixtures and Alligation, Geometry which were relatively easier to solve. The following is the area wise break-up of the same.

Quantitative Aptitude	No.Of Questions (40)
<b>Higher Mathematics</b>	<b>No.Of Questions (20)</b>
Complex Numbers	3
Calculus (Limits)	2
Conics	3
Vector Algebra	1
Higher Probability	4
Permutation & Combination	1
logarithmic Series	1
Maxima and Minima	1
Determinants	3
Trigonometry	1
<b>Functions</b>	<b>2</b>
<b>Heights and Distances</b>	<b>2</b>
<b>Mixtures</b>	<b>1</b>
<b>SI &amp; CI</b>	<b>2</b>
<b>Geometry</b>	<b>No.Of Questions (7)</b>
Circles and Triangles	4
Mensuration	3
<b>Sets</b>	<b>3</b>
<b>TSD</b>	<b>1</b>
<b>Misc type</b>	<b>2</b>

One could have scored 10+ in this section.

### Section IV: Data Interpretation

This was a section of average level difficulty, with questions being direct but calculation intense, the set with pie charts and line graphs were easier and should have been done definitely.

Data Interpretation	No. Of Questions (30)
Bar graph + Line Graph	5
Cummulative bar graph (1 set)	5
Cummulative bar graph (1 set)	5
Pie Charts (1 set with 3 charts)	5
Line Graph (1 set)	5
Pie Chart + Line Graph	5

One could have scored 15+ in this section.

**Overall Cut-off** : A overall score of 71+ should be good enough to get a call from the IIT's.