

MHCET ANALYSIS

The Maharashtra CET exam conducted on 21st February 2010 had 200 questions to be attempted in 150 minutes. There were 5 options for each question. There was no mention of negative marks. There was no sectional demarcation and the sections were mixed up. A brief snapshot of the number of questions under each section is as given below:

Section	No. of questions
Quantitative Aptitude	35-40
Verbal Ability and Reading Comprehension	35-40
Visual Reasoning	20-25
Reasoning and Data Interpretation	90-100
TOTAL	200

QUANTITATIVE APTITUDE

Arithmetic was the most favoured area. Nearly 25-30% of the questions were from Arithmetic. The topics included Profit & Loss, SI/CI, Speed Time and Distance. There were also some questions from Geometry. The questions ranged from easy to moderate difficulty level. There were 8-10 questions from Mathematical Comparison. Within the time available, the possible correct attempts in this section are expected to be 29+. The time allocation should have been around 25 minutes.

VERBAL ABILITY AND RC

The questions were equally distributed among Reading Comprehension and Verbal Ability. There were 3 passages in all of which there was one large passage of having 7 questions and 2 small passages having 2 questions each. The difficulty level was moderate. The Verbal Ability section comprised of questions from Grammar, Sentence Correction, Parajumbles, Cloze Test and Synonyms-Antonyms. The number of questions in each of these areas ranged between 4 and 8. The difficulty level was moderate. Within the time available, the possible correct attempts in this section are expected to be 31+. The time allocation should have been around 30 minutes.

VISUAL REASONING

The questions were divided into 3 blocks of 7-10 questions each. The topics included Series Completion, Odd-One Out and Missing Term in a Sequence. This area was a little difficult to attempt. Within the time available, the possible correct attempts in this section are expected to be 16+. The time allocation should have been around 25 minutes.

REASONING and DI

The questions were distributed among Logical Reasoning, Critical Reasoning and Data Interpretation. The section was easy but a little lengthier. There were 3 DI sets comprising of Table, Bar Graph and Line Graph. There was a single set number of questions varied between 15-17. The questions in Logical Reasoning were easy while those from Critical Reasoning were a little on the difficult side. There was a set of 10 questions based on certain conditions given. In the Logical Reasoning section the questions were asked from Coding-Decoding, Circular Arrangement-Based Reasoning, Venn diagram, Cause and Effect, Sequence and Series and Symbolic Logic. The number of questions in the areas given above varied between 3 and 6 in each of the areas. Within the time available, the possible correct attempts in this section are expected to be 74+. The time allocation should have been around 70 minutes.

SECTIONAL SCORES AND OVERALL CUT-OFFS

The overall level of the paper was on the medium side and scores and cut-offs are expected to go lower this time as compared to last year. Below is presented the summary of the above analysis.

Section	No. of questions	Time allocation (min.)	Attempts (questions)	Possible Correct Attempts
Quantitative Aptitude	35-40	25	32	29+
Verbal Ability and Reading Comprehension	35-40	30	34	31+
Visual Reasoning	20-25	25	18	16+
Reasoning and Data Interpretation	90-100	70	80	74+
TOTAL	200	150	164	150+

The probable cut-offs for some of the top colleges are as given below. They are segregated under 2 heads: for candidates from Maharashtra and for candidates Outside Maharashtra State (OMS).

College	Expected Score for Maharashtra Students	Expected Score for OMS
JBIMS	163+	170+
K J Somaiya	154+	162+
Sydenham	153+	161+
Welingkar	145+	153+
SIES, Navi Mumbai	136+	142+
N L Dalmia, Mumbai	132+	138+
PUMBA, Pune	118+	128+

Disclaimer: The above cutoffs are only suggestive in nature and may differ from the actual cutoffs. Roots Education cannot be held responsible for any decision taken by the candidate on the basis of the above information.