MHCET is the traditional last exam of the exam season. The exam is being conducted over a two-day period, today and tomorrow, in two slots each day. While the exam retained its distinctive flavour, there were some changes in terms of increased difficulty level of some question types, a couple of new types. Also, the exam interface had some plus and minus points which will be discussed in greater detail later.

Summary	
Total Questions	200
Number of Sections	1
Total Time	150 minutes
Options per Question	4
Marks per Question	1
Negative Marking	No

I. Content

1. Quantitative Aptitude and Data Interpretation:

Approximately 40-45 questions were asked from this area. There were 5 DI questions (joint bar graphs) - 2 sets of 2 questions each and a singular question.
BODMAS and calculation based questions were missing this year too. No grouped questions in QA. The QA questions were interspersed between the questions from other sections. So, identifying them was difficult.

Area	No. of Qs
Algebra	12-14
Arithmetic	6-7
Geometry	6-7
Modern Maths	9-10

No Data Sufficiency and Quantitative Comparison questions appeared in this slot. Approximately 10-12 questions were of moderate level of difficulty. Rest of them were very simple.

On the whole, questions from this area were manageable and would help in scoring well.

2. Logical Reasoning:

Around 77-80 questions were from this area.
There were 22 Visual reasoning questions. 7-8 types were covered in this area.
Common questions based on Cubes, Analogy, Paper Folding/Cutting, Complete the given pattern (Matrix type) were covered and were manageable.

Few new types: Placement of given dots(this uses the concept of Venn diagram), Mirror image of the given set(set comprises of Numbers and letters), Forming groups of figures(12 figures), Finding similar objects as the given figure in the options, Finding an option that has the pattern of the main figure, Rule based odd man out etc.

These questions were scattered throughout the paper. So, it made sense to avoid them initially (unless the question was a sitter) and come back to them in the latter part of the exam.

There were no questions on Input-Output tracing. A set of 8 questions were on selection criteria. Two sets (5 + 3), based on Numerical Logic were of moderate level of difficulty. One required knowledge of base system and the other was based on distribution of coins.

A set of based on colouring schemes of cubes(4 questions) and a symbol based set on directions(3 questions) were also of moderate level of difficulty.

Two sets based on Venn diagrams (3 + 5) were easy and could have been attempted. There were 6 easy questions on series (numbers/letters/alphanumeric) and 3 on codes. Two sets on linear arrangement were simple too. 2 questions asked to count the number of triangles in the given figure could have been attempted very carefully.

On the whole, this section was moderate to difficult and question selection here would have been critical in terms of performance in the entire exam.

3. Verbal Ability:

This section was easy, not time consuming and scoring. Unlike earlier papers, two new question types were introduced. One question type consisted of arranging words in a meaningful sequence. The second new question type was odd man out. In this the relationship between the words in a given group had to be identified and the one which did not belong to the group had to be picked. Some questions required general knowledge and could be solved based on some prior information. These questions consisted of a word which had some association with one of the given words in the options.   The other VA question types were:

Q. Type	No. of Qs	LOD	Comments
Critical Reasoning	9	Easy to Moderate	Passages/statement followed by questions. There were questions on strong-weak arguments. Some had conclusions following the statements. Some had assumptions which were implicit in the statements.
Reading Comprehension	18	Easy to Moderate	2 RCs of 9 questions each. 4 Questions were direct and passage based and 5 questions were synonyms and antonyms of words from the passage.
Cloze Passages	16	Moderate	2 passages of 8 questions each. Definitely worth attempting.
Fill in the blanks	7	Easy to Moderate	The question had one sentence with two blanks. The option with the correct pair of words had to be selected.
Vocabulary	5	Easy to Moderate	3 questions on analogy and 2 synonym based questions.
Mark the Error	8	Easy to moderate	Sentences were in fragmented form. Each fragment was numbered. The part with an error had to be marked.
Word arrangement	2	Easy	Five words had to be arranged in logical sequence.
Odd man out	3	Moderate	Four words (animal and bird names) were given. The one which did not belong to the group had to be picked. These questions were mostly general knowledge based.

II. Exam Interface:

Students were able to see all the 200 question numbers with attempted and not attempted markings. The attempted questions were marked with green. In this, the student could see the entire paper (only question

numbers) at a glance. Students were even able to click on the question numbers randomly to move to that question. This saved time as clicking on the "Next" button every time consumed a lot of time. This year's paper did not have any facility to identify the group questions (along with the number of questions in that set). However, there were some positive features like the option of "unmarking" and "bookmarking" a question. There was a "Next" button to move to the next question and a "Previous" button to go to the previous question. Hence, hoping from one question to another was not an issue for students this year.