## O. CAREER LAUNCHER Inspiring leadership

NMAT Analysis (2008) - MBA 2009-11

## Executive Summary:

As expected NMAT-2008 did not have any surprise. Paper pattern was similar to NMAT-2007. Few highlights: The paper consisted a total of 150 questions spread over three sections. Total Time allotted was 120 minutes. Negative marking was $25 \%$ of the allotted marks to the questions (Each carrying equal marks).

A fundamental doubt can be raised on the type of questions asked in NMAT-2008. IF we consider Quantitative section almost all the questions (60) were based on calculation and the questions hardly tested one's aptitude. Similar was the case with the Language section and the (Intelligence+LR) section as far as type of questions was concerned.

Most of the questions were inspired from a typical BANK-P.O./M-CET paper.

|  | Sections | No. Of <br> questions | Ideal <br> time to <br> be <br> allotted | Possible <br> Average <br> attempts | Expected <br> Cut -offs | Good <br> score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{1}$ | Language Skills | 40 | 30 | $30-32$ | $16-17$ | $26+$ |
| $\mathbf{2}$ | Quantitative <br> ability <br> (QA \& DI) | 60 | 50 | $38-40$ | $20-21$ | $35+$ |
| $\mathbf{3}$ | Intelligence + <br> Logical <br> Reasoning | 50 | 40 | $30-32$ | $20-21$ | $33+$ |
|  | Total | $\mathbf{1 5 0}$ | $\mathbf{1 2 0}$ | $\mathbf{9 8 - 1 0 4}$ | $\mathbf{8 4 +}$ | $\mathbf{9 5 +}$ |

## section 1: Language skills

| Topic | No. of Questions | Remarks |
| :---: | :---: | :---: |
| Reading <br> $\mathbf{1}$ comprehension | 15 | It was an easy to moderate passage connecting the Gandhian thought of perseverance and India's growth. There were 15 questions in total out of which 6 were direct questions, 4 inference based questions and 5 vocabulary based questions ( 2 antonyms and 3 synonyms). |
| 2 Fill in the Blanks | 10 | Easy to moderate vocabulary words were used in symmetry with the tone and requirement of the passage. |
| 3 Para Jumble | 5 | Moderate to difficult level Para jumble. Six sentences were provided followed by 5 questions. One was asked to find the statement number when a coherent passage was made out of these jumbled sentences. |
| Grammar <br> 4 Correction | 5 | Easy grammar errors were checked i.e. Subject verb agreement, tenses, preposition and pronoun errors. |
| 5 Vocabulary | 5 | Contextual vocabulary was checked in this section. The vocabulary word was highlighted and five different connotations were provided. One had to provide the best suitable option to exchange the word in bold. |
| Total | 40 |  |

The section had an Easy-Moderate level of difficulty where a good student could have attempted 35+ questions in this section

## SECTI ON 2: QUANTITATIVE ABI LI TY (QA + DI)

|  | Topic | No. of questions | Remarks |
| :---: | :---: | :---: | :---: |
| 1 | Simplification (Calculation) | 25 | All the questions were highly calculation based .In some cases calculation was to be done till the $3^{\text {rd }}$ digit of the decimal |
| 2 | Series | 5 | Simple series based questions Locating wrong/missing term etc |
| 3 | Arithmetic (SI CI + Ratio) | 5 | Easy calculation based |
| 4 | $\begin{aligned} & \text { DI-Tables ( } 2 \\ & \text { sets) } \end{aligned}$ | 10 | Simple calculation based involving calculation of averages, percentage increase/Decrease |
| 5 | Bar Diagram | 5 | Simple calculation based |
| 6 | Data sufficiency | 5 | Easy set based on simple QA |
| 7 | Case -let | 5 | Very calculative and extremely time consuming set |
|  | Total | 60 | Over all an Easy section |

This section was primarily checking one's ability to do fast calculation. Almost all the questions required calculations.

## Few Sample questions

1.) What will come in the place of '?' in the question?
$(? / 492)=(123 / ?)$
a. 244
b. 248
c. 242
d. 250
e. None of these
2) What is the value of $(34)^{\wedge} 14 *(34)^{\wedge} 4$ ?
3) What is the value of $3.33+30.3+0.303+0.003+33.03+303 ?$
4) $25 \%$ of $45 \%$ of (...)
5) $7.3 \%$ of $432-8.75 \%$ of 108
6) If the numerator of a fraction is increased by $200 \%$ and the denominator is increased by $300 \%$, the resulting ratio becomes $5 / 12$. Find the original ratio?

1. $5 / 9$
2. $9 / 5$
3. $11 / 23$
4. $13 / 9$
5. None of these
4.) In a class of 75 students, certain number of sweets was distributed. Each student got sweets equal to $20 \%$ of the total number of students. Find the total number of sweets?
6. 1275
7. 975
8. 1125
9. 1225
10. 1375
5.) Fill in the blanks: $32^{\wedge} 2+(---)^{\wedge} 1 / 2-529=536$
11. 1541
12. 1681
13. 1849
14. 1764
15. None of these

## D/ S based questions:

9. The ages of Aditi and Shruti are in the ratio 14:11. What is the age of Shruti?
I. 6 years hence, the ratio if ages of Aditi and Shruti will be in the ratio 17:14
II. Ratio of ages of Aditi and Tulika are in ratio 7:6
10. In how many days 7 women can complete a given work?
I. 5 men can do the same work alone in 10 days.
II. 5 women can do the same work in 12 days.

## SECTION 3: Intelligence and Logical Reasoning

$\left.\begin{array}{|c|c|c|c|}\hline \begin{array}{c}\text { S. } \\ \text { No. }\end{array} & \text { Topic } & \begin{array}{c}\text { No. of } \\ \text { questions }\end{array} & \text { Remarks } \\ \hline \mathbf{1} & \text { Data sufficiency } & 5 & \text { Simple logic based } \\ \hline \mathbf{2} & \text { Syllogism } & 5 & \begin{array}{c}\text { Four statements followed by three } \\ \text { conclusions. Questions were of } \\ \text { moderate level of difficulty. }\end{array} \\ \hline \mathbf{3} & \text { Decision Making } & 5 & \begin{array}{c}\text { Data based decision making after cross } \\ \text { verification of 5 conditions. All the } \\ \text { questions were easy }\end{array} \\ \hline \mathbf{4} & \text { AR (2 sets) } & 10 & \begin{array}{c}\text { One of the sets was a normal 2 } \\ \text { dimension grid while the other AR set } \\ \text { was a simple circular sitting } \\ \text { arrangement }\end{array} \\ \hline \mathbf{5} & \begin{array}{c}\text { Coding - } \\ \text { Decoding }\end{array} & 5 & \begin{array}{c}\text { Simple coding -Decoding based }\end{array} \\ \hline \mathbf{6} & \begin{array}{c}\text { Family Tree }\end{array} & 4 & \begin{array}{c}\text { Simple questions based of family } \\ \text { relations }\end{array} \\ \hline \mathbf{7} & \begin{array}{c}\text { Sequence } \\ \text { series-symbol } \\ \text { based }\end{array} & 16 & \text { Variety of questions on sequence and } \\ \text { symbols }\end{array}\right]$

## Few Sample questions:

1) Decision making set

Certain instructions were given regarding the selection of an employee based on the profile. They were as follows:
i. The candidate should be any graduate with more than $60 \%$ marks.
ii. He /She should have done post graduation degree/diploma in Marketing management or Public Relations with at least $55 \%$ marks.
iii. he/She should have cleared the selection test by securing at least $55 \%$ marks.
iv. $\mathrm{He} /$ She should not be less than 21 or more than 26 years old as on
1.12.2008.
v. He/She should have cleared the interview with at least $50 \%$ marks.
a.) if not (i), but have secured more than $70 \%$ marks in Post graduation, refer the candidate to the Deputy Manager.
b.) If not (iii), but have cleared the interview with at least 55\% marks, refer to the VP (Marketing)

There were 5 questions based on the following.
2) Five numbers were given viz. $569,623,845,695$, and 497

Three questions followed
a.) If first and second digits are interchanged, which will be the second if arranged in descending order.
b.) If first digit is increased by 1 , and 1 is subtracted from the second digit, what will be the $4^{\text {th }}$ digit when arranged in ascending order.
c.) If first and third are interchanged, then find the $2^{\text {nd }}$ largest when arranged in descending order.

## Some Data about NMAT

1) Total number seats in Full Time MBA- 240
2) Historically final Admission in the institute is decided on the basis of cumulative score out of 250 and the merit list is published on http://www.nmims.edu/
3) Total score of $250=150$ (Stage-I - written test held on $28^{\text {th }}$ Dec-2008) +100 (To be awarded in the Stage-II-GD/PI/Work Experience/Academic Record etc).

## All the best!!

Career Launcher Team

Disclaimer: All information on cut-offs, analysis, answer key, solutions and scores are based on independent analysis and evaluation made by Career Launcher. We do not take responsibility for any decision that might be taken, based on this information.

