



Test Month & Year	May-2023
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Registration Number	600013	Gender	Male
Roll Number	744600013	DOB	14-02-2002
Name	K P Kundu	Category	General
Father's Name	Prasanta Kumar Kundu BA	Degree	BA
Mother's Name	Renuka Kundu	Work Experience (in Months)	13

SCALED SCORES

Section	Scaled Score	Percentile Below
Language Comprehension	55.16	68.23
Mathematical Skills	49.40	39.45
Data Analysis & Sufficiency	40.46	15.03
Intelligence & Critical Reasoning	56.18	74.26
Economic & Business Environment	25.58	11.99
Composite Score	551.5000000	53.9112466

Score valid up to: May 2024

New Delhi
28.05.2024

Authorized Signatory

Note:

- Your score has already been advised to the institutes opted for by you.
- Score card to be downloaded from AIMA website only. Score cards will NOT be sent by post or email.
- You must retain this score card for future reference and records.

Management Aptitude Test and Test Scores

1. The Management Aptitude Test (MAT) is designed to measure the aptitude of a candidate for pursuing management education and should be used only for this purpose.
2. MAT is administered in five sections - Language Comprehension, Mathematical Skills, Data Analysis & Sufficiency, Intelligence & Critical Reasoning and Economic & Business Environment - each section testing a different ability relevant for management education.
3. All MAT administrations necessarily have different questions. Thus, one administration may be slightly more difficult or less difficult than another. Normalization and Scaling have been used to take care of these differences.
4. Normalized scores across multi session papers are based on the relative performance of all those who appeared for the test. The raw marks obtained are transformed into Normalized Score. Normalized scores are further scaled.
5. The scaled scores reported are standardized scores for respective sections. These scores are reported on a scale of 0 to 100.
6. The percentile below column indicates the percentage of candidates in the test who scored below that of the candidate in the section.
7. The Composite score is an overall scaled score based on all five sections of MAT. This is reported on a scale of 200 to 800.
8. The percentile below for the Composite Score represents the percentage of candidates whose composite scores are below the candidate's.
9. The MAT Score has a validity period of one year.
10. Personal data is as reported by the candidate.
11. The AIMA has taken due care while uploading the MAT Score. However, in case of any inadvertent error, the AIMA reserves the right to rectify the same at a later stage.

MAT-Score® & Its Interpretation

With effect from the MAT held in May 1997, MAT scores are being released to both the Management Institutes (MIs) and the candidates. These guidelines have been prepared to provide information about appropriate use of MAT-Score® for those who interpret scores and set criteria for admission. The guidelines are based on many policies and test considerations. One of the test considerations, viz. normalization of raw scores before scaling has been started from the MAT held in February 2021.

The purpose of MAT is to provide information on a candidate's aptitude and skills to cope up with a Post Graduate Programme. It, therefore, assists in making decision pertaining to admissions to Institutes/Universities. MAT-Score® is one of the sources of information and should be used, whenever possible, in combination with other information.

WHAT IS SO SPECIAL ABOUT MAT- Score?

The primary asset of MAT-Score® is that it provides a common measure, administered under standard conditions, with known reliability and validity for evaluating the academic skills of many candidates.

MAT-Score® has two important characteristics. First, it is a reliable measure of certain developed skills that have been found to be important in the study of management at the post graduate level. AIMA conducts studies to check the ability of MAT-Score® to predict academic success in the first year of study at the post graduate courses. Second, unlike graduation level marks, which vary in their meaning according to the marking standards of each college or university, MAT-Score® is based on the same standard for all candidates.

SPECIFIC GUIDELINES

1. All the administrations of MAT closely measure similar abilities. However, each individual test necessarily asks different questions. This may make one MAT test to be slightly more or less difficult than another. These slight differences are accounted for during the normalization and scaling process. As a result of these adjustments, equal scaled scores represent about the same level of ability, as measured by the test, regardless of the administration or when and in how many sessions, the test was conducted.
2. Each score-report contains six scores: Language Comprehension, Mathematical Skills, Data Analysis & Sufficiency, Intelligence & Critical Reasoning, Economic & Business Environment, and Composite Score.
3. In the normalization process, distribution of scores for the overall session for a specific subject/ Section is used as standard form against which the scores obtained in each of the sessions gets normalized. In the formula used here, $\alpha\%$ top scores are used depending on the number of candidates in different sessions.

Let $[X_{ij} \ i=1, 2, \dots, m \ j=1, 2, \dots, n]$ are scores of i^{th} session and j^{th} candidate appearing for test paper in i^{th} session with their mean raw scores M_i and standard deviation S_i , mean score of top $\alpha\%$ candidates as $M_{i,\alpha}$ and $G_i = M_i + S_i$ for all $i=1, 2, \dots, m$. Let M_0 and S_0 be the mean & standard deviation of raw scores of overall sessions. Let this form

be denoted as X_0 . Normalized score of the sessions X_i ($i= 1, 2, \dots, m$) corresponding to the score X_{ij} may be shown as \hat{X}_{ij0} with the following identity.

$$\left(\frac{\hat{X}_{ij0} - G_0}{M_{0.\alpha} - G_0} \right) = \left(\frac{X_{ij} - G_i}{M_{i.\alpha} - G_i} \right)$$

$$\hat{X}_{ij0} = (X_{ij} - G_i) \left[\frac{M_{0.\alpha} - G_0}{M_{i.\alpha} - G_i} \right] + G_0$$

4. Language Comprehension, Mathematical Skills, Data analysis & Sufficiency, Intelligence & Critical Reasoning and Economic & Business Environment are reported on scales ranging from 0 to 100.
5. The Composite Score is reported on a scale ranging from 200 to 800.
6. The composite Score is arrived at using all five sections of the test. Equal weightage is assigned to all these five sections.
7. For each of the six scores mentioned, a percentile below figure is also given. Each of these indicates the percentage of examinees who scored below the candidate based on the entire MAT testing population for the test. The percentile below figure may change marginally with each administration for the same scores.
8. MAT-Score[®] is not to be compared with scores on other tests. MAT-Score[®] cannot be derived from scores on other tests. Differences if any among different administrations of MAT are compensated for by the statistical process of score equating.
9. MAT is not intended to be parallel to any other tests offered by other testing agencies.