

X-GMT COMPLETE SYLLABUS GUIDE

A Detailed Section-Wise Guide for the General Management Aptitude Test



Prepared for Candidates Aspiring for XIM University Management Programs

Introduction to X-GMT

The XIM General Management Aptitude Test (X-GMT) is an online admission test conducted by XIM University. It is used to select students for various Master of Business Administration (MBA) programs. Understanding the exact syllabus and test pattern is the first step toward clearing this examination.

Important Note: The exam features random section ordering and strict sectional time limits. You cannot switch between sections freely, so you must manage your time well within each individual section.

Exam Pattern and Marks

The exam consists of multiple-choice questions divided into four distinct sections. The structure and distribution of time are generally as follows:

Section Name	Approximate Questions	Time Allowed
Quantitative Aptitude (QA)	25 Questions	30 to 35 Minutes
Verbal Ability & Logical Reasoning (VA & LR)	20 to 25 Questions	20 to 25 Minutes
Data Interpretation (DI)	22 to 25 Questions	25 to 30 Minutes
Emotional Quotient & General Awareness (EQ & GA)	30 to 40 Questions	25 to 35 Minutes

For every correct answer, you get **+3 marks**. For every wrong answer, **-1 mark** is deducted. No marks are given or deducted for questions you do not attempt.

1. Quantitative Aptitude (QA)

This section tests your basic mathematical ability, calculation speed, and problem-solving skills. The topics are divided into major areas of arithmetic, algebra, and basic geometry.

Arithmetic

- **Percentages:** Finding percentage values, increases, and decreases.
- **Profit, Loss, and Discount:** Cost price, selling price, marked price, and net profit calculations.
- **Ratio and Proportion:** Sharing quantities, scaling, and variation concepts.

- **Time and Work:** Efficiency, work done together, and pipe/cistern problems.
- **Time, Speed, and Distance:** Average speed, relative speed, trains, and boat problems.
- **Averages and Mixtures:** Calculating group averages and simple liquid mixtures.
- **Simple and Compound Interest:** Formula-based interest calculations over different time periods.

Algebra and Modern Mathematics

- **Equations:** Solving simple linear equations and quadratic equations.
- **Number System:** Types of numbers, prime factors, divisibility rules, HCF, and LCM.
- **Logarithms:** Base rules and standard logarithmic identities.
- **Permutations and Combinations:** Basic rules of arrangement and selection.
- **Probability:** Calculating chances of simple events using coins, dice, and cards.

Geometry and Mensuration

- **Basic Geometry:** Lines, angles, triangles, circles, and properties of polygons.
- **Mensuration:** Calculating area, perimeter, and volume of simple 2D and 3D shapes.

2. Verbal Ability & Logical Reasoning (VA & LR)

This section checks your command over the English language as well as your capacity to draw sensible conclusions from given data.

Verbal Ability

- **Reading Comprehension:** Reading short passages and answering questions based directly on the text.
- **Grammar Rules:** Finding errors in sentences, correcting punctuation, and picking correct verbs.
- **Sentence Completion:** Filling in blanks with appropriate words or phrases.
- **Vocabulary:** Simple synonyms, antonyms, and daily-use idioms.
- **Para Jumbles:** Rearranging jumbled sentences to make a meaningful paragraph.

Logical Reasoning

- **Blood Relations:** Deciphering family trees and relations based on short statements.
- **Seating Arrangements:** Arranging people or objects in linear rows or circular groups based on clues.
- **Syllogisms:** Standard statement-conclusion reasoning to check logical consistency.
- **Puzzles:** Matching people with their traits, professions, or choices using constraints.

3. Data Interpretation (DI)

The Data Interpretation section tests your ability to read visual data charts and find missing numbers or trends using arithmetic rules.

| Data Visualizations

- **Tables:** Large grids of numbers requiring addition, subtraction, or percentage growth checks.
- **Bar Graphs:** Comparing vertical or horizontal columns to find differences and trends.
- **Pie Charts:** Finding values based on degree or percentage shares of a circle.
- **Line Graphs:** Checking continuous performance or variations over multiple time intervals.

| Analytical and Series Sequences

- **Caselets:** Short text paragraphs containing numerical information that needs to be sorted into a table before solving.
- **Venn Diagrams:** Finding overlaps between groups or individuals sharing common choices.
- **Clocks and Calendars:** Simple time calculation rules and day-matching logic.
- **Coding and Decoding:** Breaking letter patterns or number codes based on alphabet positions.

4. Emotional Quotient & General Awareness (EQ & GA)

This section is unique to the X-GMT exam. It mixes general information with behavioral assessments to see how you react in formal settings.

| General Awareness

- **Business and Economy News:** Famous brand logos, corporate mergers, appointments of CEOs, and banking updates.
- **Current Events:** Key national and international updates, government policies, and sports events.
- **Static Knowledge:** Basic Indian politics, major awards, geography highlights, and important historical facts.

| Emotional Quotient (EQ)

- **Situational Judgment:** Reading a work scenario and selecting the most professional response out of given choices.
- **Conflict Management:** Handling simple team arguments or customer complaints peacefully.
- **Leadership Assessment:** Deciding how a manager should treat team members or allocate responsibilities.

- **Empathy and Communication:** Standard questions that measure self-control, response to failure, and workplace behavior.

Preparation Strategy & Practical Tips

To fill your study schedule efficiently, use these specific, practical approaches tailored to the unique nature of the X-GMT structure:

1. Practice with Strict Sectional Timers

Because you cannot hop between sections, practicing with an open clock will not help you. Dedicate at least two study sessions a week to solving individual 20-to-30-minute blocks of questions to get used to the sudden cutoff times.

2. Approach the EQ Section Professionally, Not Personally

When answering Emotional Quotient questions, do not choose what you might casually do with friends. Pick the option that balances workplace empathy with company rules. Look at situations from the perspective of an objective team leader.

3. Build Calculation Speed for Data Interpretation

The DI section heavily utilizes large data tables. Spend 10 minutes every day practicing mental math shortcuts, such as converting fractions to percentages and finding percentage increases rapidly, so you do not waste time rewriting data grids.

4. Balance Accuracy Against the Negative Marking Scheme

With a high penalty of -1 mark for wrong answers, guessing blindly can quickly destroy a good performance. If you cannot eliminate at least two incorrect options in a multiple-choice question, it is mathematically safer to leave it blank.