

TG ICET Syllabus & Weightage Guide

A Comprehensive Chapter-Wise Blueprint for MBA Admissions

Total Questions: 200 Multiple Choice Questions (MCQs)

Structure: 3 Core Evaluation Sections

Document Scope: Generic Entrance Blueprint

1. TG ICET Exam Overview

The Telangana State Integrated Common Entrance Test (TG ICET) forms the fundamental basis for entry into MBA programs across the state. The layout consists of exactly 200 questions allocated across three distinct academic pillars: Mathematical Ability, Analytical Ability, and Communication Ability.

Section Distribution Summary:

- Mathematical Ability: 75 Questions
- Analytical Ability: 75 Questions
- Communication Ability: 50 Questions

Section A: Mathematical Ability Structure

This division evaluates quantitative core skills through 75 items, categorized into three operational frameworks:

- **Arithmetical Ability:** Contains 35 objective items focusing on standard numerical calculations and applications.
- **Algebraical and Geometrical Ability:** Features 30 items testing operational equations, proofs, and spatial properties.
- **Statistical Ability:** Comprises 10 items involving data measures and core distributions.

Section B: Analytical Ability Structure

This division evaluates logical derivation and data comprehension metrics through 75 items, split into two structural configurations:

- **Data Sufficiency:** Evaluates sufficiency parameters with 20 items. Of these, 15 questions possess a mathematical emphasis, while 5 questions present a verbal orientation.
- **Problem Solving:** Measures logical deduction sequences through 55 focused items.

Section C: Communication Ability Structure

This division tests foundational language aptitude with 50 structured questions. Although individual questions lack a fixed official sectional allocation, the components are systematically distributed into eight functional items:

- **Part 1:** Sentence completion using structured dashes (Meaning)
- **Part 2:** Identification of Synonyms and Antonyms
- **Part 3:** Verbal dynamics including Tense and Voice properties
- **Part 4:** Analysis of Phrasal Verbs & Idioms

- **Part 5:** Standard Articles & Prepositions
- **Part 6:** Core Computer Terminology metrics
- **Part 7:** Functional Business Terminology standards
- **Part 8:** Three explicit Reading Comprehension passages containing 5 questions each (15 total questions)

2. Analytical Ability Section Weightage

The Analytical Ability section benchmarks logical reasoning and interpretive metrics based on long-term tracking of previous examination trends. The structural breakdown below categorizes individual chapter allocations across the 75 questions:

TS ICET Analytical Ability Topics	Number of Questions (Weightage)
Data Sufficiency	20 Questions
Analogy	10 Questions
Series	10 Questions
Data Analysis	10 Questions
Coding and Decoding	10 Questions
Date, Time and Arrangement	10 Questions
Odd One Out	5 Questions
Total Section Weightage	75 Questions

Critical Focus Themes:

- **Analogy & Series:** Combine for 20 questions, demanding focused logic matching.
- **Data Sufficiency:** Contains high variance; requires verifying if information is adequate without needing full calculations.
- **Coding & Arrangement:** Evaluates spatial placement logic and sequential encoding principles.

3. Mathematical Ability Section Weightage

The Mathematical Ability section encompasses algebraic, arithmetic, geometric, and basic statistical applications. The distribution details specific chapter volume tracking for all 75 questions:

TG ICET Mathematical Ability Topics	Number of Questions (Weightage)
Coordinate Geometry	8 Questions
Mean, Median & Mode (Statistical Base)	7 Questions
Geometry (Triangles, Quadrilaterals, Circles, Shaded Areas)	6 Questions
Mensuration - 3D Dimensions	5 Questions
Trigonometry & its Applications	5 Questions
Rational Numbers & Ordering	4 Questions
Polynomials	4 Questions
Linear Equations	3 Questions
Probability Concepts	3 Questions
Laws of Indices	2 Questions
Ratio and Proportion	2 Questions
Surds Frameworks	2 Questions
Numbers and Divisibility Parameters	2 Questions
L.C.M. & G.C.D Data Points	2 Questions
Percentages Formulas	2 Questions
Profit and Loss Metrics	2 Questions
Partnership Operations	2 Questions
Pipes and Cisterns Problems	2 Questions
Speed, Distance, Time, and Work Factors	2 Questions
Time & Work Standards	2 Questions
Modular Arithmetic / Units Digit Parameters	2 Questions
Statements, Sets, Relations & Functions	2 Questions
Progressions Concepts	2 Questions

TG ICET Mathematical Ability Topics	Number of Questions (Weightage)
Areas & Volumes - 2D Configuration	2 Questions
Total Section Weightage	75 Questions

4. Communication Ability Section Weightage

This 50-question section focuses on clarity, functional understanding, language structure, and commercial terminology benchmarks. The itemization metrics are categorized as follows:

Core Topic	Sub-Topic Focal Areas	Question Count
Functional Grammar	Prepositions, Idioms, Phrasal Verbs, One Word Substitutes, Active/Passive Voice, Direct/Indirect Speech, Tenses, Articles, Comparison Scales, Fill-in-the-Blanks.	15 Questions
Reading Comprehension	Text Passages & Core Context Extraction Analysis.	15 Questions
Vocabulary Metrics	Identification of Synonyms & Antonyms.	10 Questions
Business & Complex Terms	I/O Devices, Hardware/Software Architecture, Computing Generations, Network Basics, OS Models, System Viruses, Marketing Metrics, Macroeconomic Trends, Indian Budget Frameworks.	10 Questions
Total Section Weightage		50 Questions

5. Core Preparation Blueprints

Based on historical analysis from past papers, tracking efforts should prioritize chapters displaying elevated weight indicators:

- **Analytical Core:** Mastery of Analogy, Odd One Out, Series Tracking, Graphic Data Analysis, Alphabet/Word Coding matrices, and Calendar rules.
- **Mathematical Core:** Dedicate practice blocks to Coordinate and Standard Geometry, Mean/Median/Mode variations, 3D Mensuration parameters, Polynomial properties, and Trigonometric tracks.
- **Communication Core:** Target regular practice reading drills alongside structural tracking of prepositions, tenses, active/passive conversions, and computer/business vocabularies.

Strategic Notice: Exam authorities maintain general stability in distribution weights year-over-year. However, slight internal structural reallocations can occur. Candidates should use this tracking blueprint as their fundamental guide while preparing to adapt to minor variations.