

Quantitative Aptitude Course

Pedagogy & Syllabus

Course Objective

Develop numerical ability, logical reasoning in mathematics, speed and accuracy for competitive exams.

Pedagogy

- Concept-based interactive lectures
- Worked examples and shortcut techniques
- Daily quizzes and practice worksheets
- Weekly assignments and doubt-clearing sessions
- Mock tests with performance analysis
- Real exam-level problem solving

Syllabus

Module 1: Number Fundamentals

1. Number System
2. Simplification & Approximation

Module 2: Arithmetic Essentials

1. Percentages
2. Profit, Loss & Discount

Module 3: Speed & Data Analysis

1. Time, Speed & Distance
2. Data Interpretation (Tables & Charts)

Module 4: Advanced Problem Solving

1. Ratio, Proportion & Partnership
2. Time & Work

Assessment

20% Quizzes, 30% Assignments, 50% Final Mock Test.