

Aptitude Classes

Subject Code: NSU AP-01

Syllabus

Duration: 3 Months (45 hours total)

Section 1: Language Comprehension (Approximately 10 hours)

1. **Reading Comprehension:** Strategies for understanding and analyzing passages.
2. **Vocabulary and Grammar:** Building a strong vocabulary and understanding sentence structures.
3. **Verbal Reasoning:** Critical thinking skills related to language.

Section 2: Mathematical Skills (Approximately 10 hours)

1. **Arithmetic:** Basic operations, percentages, ratios, and proportions.
2. **Algebra:** Solving linear equations, quadratic equations, and inequalities.
3. **Geometry:** Concepts related to lines, angles, triangles, circles, and polygons.

Section 3: Data Analysis & Sufficiency (Approximately 10 hours)

1. **Data Interpretation:** Understanding and analyzing data presented in tables, graphs, and charts.
2. **Data Sufficiency:** Solving problems based on given data and determining if it's sufficient.

Section 4: Intelligence & Critical Reasoning (Approximately 10 hours)

1. **Critical Reasoning:** Strengthening logical thinking and problem-solving abilities.
2. **Analytical Reasoning:** Solving puzzles, syllogisms, and other reasoning-based questions.

Section 5: Indian & Global Environment (Approximately 5 hours)

1. **General Knowledge:** Current affairs, business news, and global events.
2. **Business Awareness:** Understanding the corporate world, industry trends, and economic developments.