

SYLLABUS - APTITUDE

Course Code- NSUAP01

Credit: 03

Duration: 6 Months (45 hours total)

Session	Content	Hrs/Week
Section 1: Language Comprehension	<ol style="list-style-type: none"> 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. 	10
Section 2: Mathematical Skills	<ol style="list-style-type: none"> 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. 	10
Section 3: Data Analysis & Sufficiency	<ol style="list-style-type: none"> 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. 	10
Section 4: Intelligence & Critical Reasoning	<ol style="list-style-type: none"> 1. Critical Reasoning: Strengthening logical thinking and problem-solving abilities. 2. Analytical Reasoning: Solving puzzles, syllogisms, and other reasoning-based questions. 	10
Section 5: Indian & Global Environment	<ol style="list-style-type: none"> 1. General Knowledge: Current affairs, business news, and global events. 2. Business Awareness: Understanding the corporate world, industry trends, and economic developments. 	5