Welcome to the comprehensive Syllabus of Logical Reasoning for SSC CGL, tailored to empower you with the essential skills needed to conquer the logical reasoning section of the SSC CGL examination. From understanding various types of logical puzzles to mastering critical reasoning techniques, this syllabus is your roadmap to success in the SSC CGL logical reasoning section. Get ready to unravel the complexities, enhance your logical acumen, and pave the way for a successful performance in one of the most challenging competitive exams.

Syllabus of Logical Reasoning for SSC CGL - Exam Pattern Overview

Before diving into the Syllabus of Logical Reasoning for SSC CGL, it's important to understand its structure. The exam pattern outlines details such as the number of questions, duration, and marking scheme.

SSC CGL Exam Pattern

Lets begin to prepare for the exams in the given chronology!

		Maximum Marks	Time Duration
Tier 1	English Comprehension · General Intelligence & Reasoning · Quantitative Aptitude · General Awareness	200	1 hour
	Paper 1 - Session 1 and 2 · Paper 2 - Statistics · Paper 3 - General Studies	450 (Paper 1) + 200 (Paper 2) + 200 (Paper 3)	2 hours 30 minutes (Paper 1) + 2 hours (Paper 2) + 2 hours (Paper 3)

For Tier 1, which is a Computer-Based Test :

- You'll face 100 multiple-choice questions, each carrying 2 marks.
- Be aware of the 0.50 negative mark for every wrong answer.
- The exam duration is 60 minutes without any sectional time constraints.

Moving on to Tier 2:

- There are three papers: Paper I, II, and III.
- Paper I is mandatory for all candidates.
- Paper II is essential for Junior Statistical Officer (JSO) applicants, while Paper III is for Assistant Audit Officer or Assistant Accounts Officer roles.
- This setup ensures the exam aligns with specific job requirements.

Now that you're familiar with the pattern, let's explore the Syllabus of Logical Reasoning for SSC CGL. Moreover, if you wish to learn about the SSC CGL Exam Pattern in detail, read our blog by clicking on the embedded link.

Syllabus of Logical Reasoning for SSC CGL - Subject Wise Topics

The information below outlines the topics covered in the Syllabus of Logical Reasoning for SSC CGL.

Tier 1

- Analogies
- Similarities and differences
- Space visualization
- Spatial orientation
- Problem-solving
- Analysis
- Judgment
- Blood Relations
- Decision making
- Visual memory
- Discrimination
- Observation
- Relationship concepts
- Arithmetical reasoning
- Figural classification
- Arithmetic number series
- Non-verbal series
- Coding and decoding
- Statement conclusion
- Syllogistic reasoning

Tier 2

- Semantic Analogy
- Symbolic operations, Symbolic/ Number Analogy, Trends
- Figural Analogy
- Space Orientation
- Semantic Classification
- Venn Diagrams
- Symbolic/ Number
- Classification
- Drawing inferences
- Figural Classification
- Punched hole/ pattern-folding & unfolding
- Semantic Series
- Figural Pattern Folding and completion
- Number Series
- Embedded figures
- Figural Series
- Critical Thinking
- Problem-Solving
- Emotional Intelligence
- Word Building
- Social Intelligence
- Coding and decoding
- Numerical operations
- Other subtopics, if any.

Syllabus of Logical Reasoning for SSC CGL - Topic Wise Weightages

Now that we've covered the topic wise syllabus of Logical Reasoning for SSC CGL, let's shift our focus to understanding the distribution of marks across different topics.

Tier 1

Topics	Weightage
Dictionary Based	0-1
Coding Decoding	1-2
Blood Relation	1-2
Syllogism	1-2
Classification	2-3
Series	4-5
Analogy	4-5
Figure Based	2-3
Matrix	0-1
Cubes and Dices	0-1
Mathematical Reasoning	2-3
Clock	0-1
Calendar	0-1

Based on the table, it's clear that series and analogy questions carry the highest weight in the Syllabus of Logical Reasoning for SSC CGL.

Tier 2

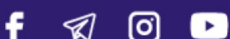| Topics	Weightage
Mathematical Inequality	0-1
Dictionary Based	0-1
Coding Decoding	1-2
Distance and Direction	1-2
Blood Relation	1-2
Syllogism	0-1
Order and Ranking	0-1
Seating Arrangement	1-2
Puzzle	0-1
Classification	2-5
Series	1-3
Analogy	2-3
Figure based	3-4
Matrix	0-1
Venn Diagram	1-2
Cubes and Dices	0-1
Mathematical Reasoning	2-3
Data Sufficiency	0-2
Analytical reasoning	2-3

Furthermore, to learn about the SSC CGL Syllabus in detail, read our blog by clicking on the provided link.

Syllabus of Logical Reasoning for SSC CGL - Priority Wise Topics

As you may know, the reasoning section of the SSC Exam can be quite time-consuming. Here are some priority-wise topics:

- **Classification & Analogies Mastery:** Focus on topics like Classification & Analogies, which are usually easier and less time-consuming.
- **Syllogism with Venn Diagrams:** For Syllogism questions, use Venn Diagrams to avoid confusion and solve them step by step.
- **Verbal Analogies Vocabulary Building:** Strengthen your vocabulary for Verbal Analogies to solve them more quickly.
- **Blood Relations:** For topics like Blood Relations and Seating Arrangement (Circular & Linear), use tree diagrams and follow specific strategies outlined in articles for better understanding.
- **Seating Arrangement Strategies:** Familiarize yourself with various types of seating arrangements and practice solving them to improve efficiency.
- **Coding & Decoding Patterns Recognition:** Coding & Decoding questions can be challenging, so pay close attention

By implementing these tips and strategies, you can navigate through the reasoning section more effectively, saving time and maximizing your performance in the SSC Exam.

Syllabus of Logical Reasoning for SSC CGL - Preparation Strategy

The following are some general tips to help you prepare for the Reasoning section-

- Avoid guessing randomly as it can lead to negative marking.
- Concentrate on one topic at a time to understand it better.
- Pay attention to word prefixes in questions; they often give clues.
- Ensure you understand the directions given in the questions.
- Practice with previous year's papers to get familiar with the exam format.

In summary, grasping the Syllabus of Logical Reasoning for SSC CGL is paramount for achieving success in the exam. Through dedicated coverage of various topics of the Syllabus of Logical Reasoning for SSC CGL, you can significantly enhance your preparedness. With persistent effort and dedication, mastering this Syllabus of Logical Reasoning for SSC CGL can substantially increase your likelihood of succeeding in the SSC CGL exam.