



Hello, dedicated candidates! If you're gearing up for the SSC Combined Graduate Level exam organized by the **Staff Selection Commission** and feeling daunted by the Quantitative Aptitude section, don't worry—The Dhronas is here to assist. In this blog, we'll introduce you to Quant Sir, an excellent resource for the SSC CGL Quantitative Aptitude section for Tier 1. We'll also provide a detailed breakdown of Quant for SSC CGL syllabus, helping you approach its challenges with confidence and ease.

Quant for SSC CGL - Overview

The Quantitative Aptitude section of the **SSC CGL exam** assesses your ability to efficiently solve numerical and mathematical problems. Although it might seem daunting initially, focused preparation and a solid understanding of the concepts can help you excel in this section.

The questions are designed to evaluate your numerical skills and number sense. The Quantitative Aptitude section comprises 25 questions worth 50 marks, making it a crucial component of the SSC CGL exam. This guide will introduce you to Quant Sir, an essential resource for SSC CGL Quant, and outline key topics in Quantitative Aptitude, equipping you with the knowledge and strategies needed to approach this section confidently.

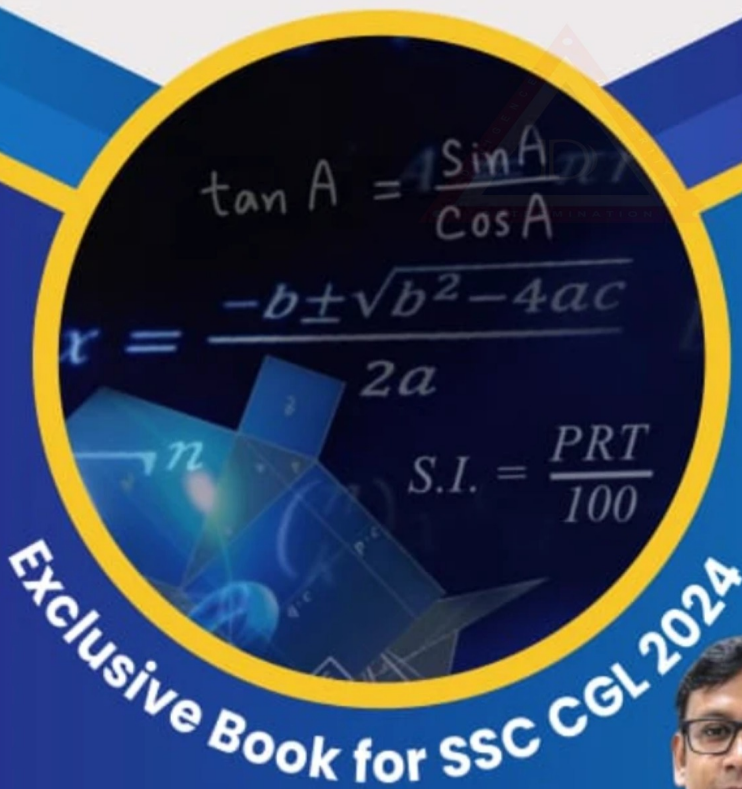
Quant for SSC CGL - Quant Sir for SSC CGL Tier 1

"Quant Sir" is the newest resource tailored for SSC CGL Tier I Quantitative Aptitude. This edition offers chapter-by-chapter content, useful shortcuts, past exam questions, and guidance on which questions to avoid, along with detailed weightage information. It features over 4000 questions categorized into easy, moderate, and hard levels. Authored by Raja Bhattacharjee Sir, a co-founder of The Dhronas and a seasoned Quantitative Aptitude instructor, this book is his first publication in his 13-year teaching career and is a valuable tool for SSC CGL aspirants.



QUANT SIR

For SSC CGL TIER 1



Exclusive Book for SSC CGL 2024

Key Features :

- ✓ 8 layers of distribution
- ✓ Previous Year Questions
- ✓ Updated & New Content
- ✓ Detailed Solution

By Raja Bhattacharjee



2

[Source: The Dhronas]

The book "Quant Sir" can be purchased on the [official Dhronas website](#), as well as at Mukherjee Nagar in Delhi, College Street in Kolkata, and the Dhronas Pathshala store.

Quant for SSC CGL- About the Author of Quant Sir



[Source: The Dhronas]

Raja Bhattacharjee is highly esteemed for his exceptional skills as a quant educator. With 13 years of experience, he has significantly impacted the education sector. As a co-founder of The Dhronas, one of India's top coaching institutes, he has built a strong reputation for excellence. His innovative teaching methods and extensive knowledge of quantitative subjects have motivated countless students. Raja Bhattacharjee's dedication to his students is evident through his personalized guidance and support, helping many achieve their academic and professional goals. His influence goes beyond teaching, making him a true inspiration and a pivotal figure in the success of aspiring students nationwide.

Quant for SSC CGL - Why Choose Quant Sir?

"Quant Sir" by Raja Bhattacharjee is a crucial resource for mastering quant for SSC CGL Tier 1. It provides chapter-by-chapter content, shortcuts, past exam questions, and advice on which questions to skip, along with detailed weightage. Featuring over 4000 questions categorized by difficulty—easy, moderate, and hard—the book is designed to enhance your preparation.

- **Comprehensive and Unique Content:** "Quant Sir" offers a thorough approach to tackle all aspects of the SSC CGL Tier I exam with confidence.
- **8 Layers of Coverage:** The book is structured into 8 layers to ensure complete coverage of each topic.
- **Chapter-Specific Questions:** Reinforce your understanding with questions specific to each chapter that highlight key concepts.
- **Previous Year's Questions:** Includes solved questions from the last 5 years to help you get acquainted with the types of questions asked.
- **Difficulty-Based Practice:** Over 4000 questions are organized by difficulty, enabling you to practice according to your level.
- **New Types and Skipped Questions:** Contains new question types and advice on which questions to skip, allowing you to focus on the most relevant areas.

You can also download a sample of "Quant Sir" by clicking on the embedded link. This sample will give you a glimpse of the book's content and help you assess whether the author's approach fits your learning style.

Quant for SSC CGL - Topics

In this section, we'll present the quantitative aptitude syllabus for SSC CGL. Below, you'll find an infographic that details all the topics included in the quant section.

Quant for SSC CGL - Essential Resources and Syllabus Breakdown



Quantitative Aptitude for SSC CGL



- Percentage
- Ratio and Proportion
- Square roots
- Averages
- Interest
- Profit & Loss
- Discount
- Partnership Business
- Mixture and Allegation
- Time and distance
- Time & work
- Basic algebraic identities of School Algebra and Elementary surds
- Graphs of Linear Equations
- Triangle and its various kinds of centres
- Congruence and similarity of triangles
- Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles
- Triangle
- Quadrilaterals
- Regular Polygons
- Right Prism
- Right Circular Cone
- Right Circular Cylinder
- Sphere
- Hemispheres
- Rectangular Parallelepiped
- Regular Right Pyramid with triangular or square base
- Trigonometric ratio
- Degree and Radian Measures
- Standard Identities
- Complementary angles
- Heights and Distances
- Histogram
- Frequency polygon
- Bar diagram and Pie chart

[Source: The Dhronas]

Next, let's examine the table that outlines the weightages and marks for each topic in the Quantitative Aptitude section:

Topics	Weightage
Average	1-2
Algebra	1-2
Boat & Stream	0-1
Speed, Time and Distance	1-2
Geometry	3-4
Speed of Train	0-1
Time and Work	1-2
Mensuration	3-4
Trigonometry	3-4
Data Interpretation	5-6
Ratio & Proportion	1-2
Number System	1-2
CI & SI	1-2
Profit Loss & Discount	2-3
Mixture & Alligation	2-3
Percentages	0-1
Partnership	0-1



It is evident from the table above that Data Interpretation has the highest weightage compared to the other topics listed.

Quant for SSC CGL - How to Prepare?

Are you eager to enhance your numerical skills for the SSC CGL exam? Prepare to explore a range of tips, tricks, and strategies to elevate your preparation!

- Ensure you cover the entire syllabus thoroughly, leaving no topic untouched.
- Regularly take practice tests to gauge your progress accurately.
- Identify and focus on areas of weakness, prioritizing them in your study plan.
- Spend time solving **mock tests** and previous years' question papers to become familiar with the exam patterns.
- Use effective time management techniques to ensure all topics are covered comprehensively.
- Maintain a consistent daily study routine and dedicate yourself to diligent effort.
- Schedule regular revision sessions after completing each topic to reinforce your understanding.

In summary, recognizing the significance of Quantitative Aptitude for the SSC CGL is vital. We hope our blog has offered valuable insights. Stay updated with the latest SSC CGL Exam news by visiting our page, **The Dhronas**. Practice hard, and best of luck with your upcoming exams. Keep following The Dhronas for updates, vacancy information, and other announcements.