



Hello, ambitious candidates! Are you preparing for the SSC Combined Graduate Level exam conducted by the **Staff Selection Commission**

and feeling overwhelmed, especially with the Quantitative Aptitude section? Fear not, as The Dhronas is here to help. In this blog, we'll introduce Quant Sir, a top resource for the SSC CGL Quantitative Aptitude section. Additionally, we'll break down the Quantitative Aptitude for SSC CGL, helping you tackle its complexities with confidence and ease.

## Quantitative Aptitude for SSC CGL - Overview

The Quantitative Aptitude section of the

**SSC CGL exam**

measures your ability to tackle numerical and mathematical problems efficiently. While it might seem intimidating at first, you can conquer this section with focused preparation and a solid grasp of the concepts.

The questions will be designed to test your ability to use numbers appropriately and your number sense. Additionally, the Quantitative Aptitude section includes 25 questions for 50 marks, making it a significant part of the SSC CGL exam. Therefore, this guide covers the essential resource for SSC CGL Quant - Quant Sir and the key topics in Quantitative Aptitude, providing you with the knowledge and strategies needed to approach this section with confidence.

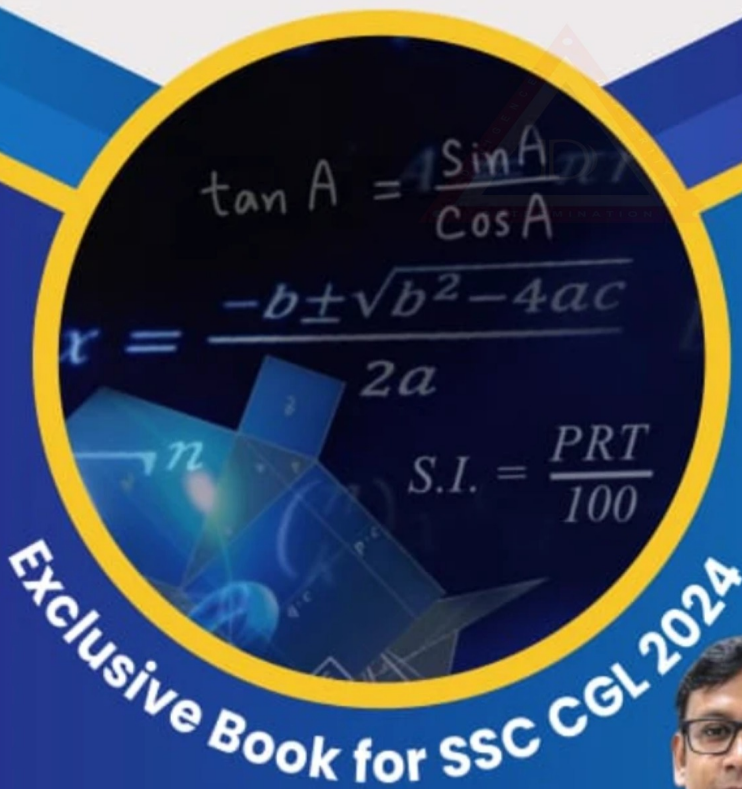
## Quantitative Aptitude for SSC CGL - Quant Sir for SSC CGL Tier 1

"Quant Sir" is the latest resource specifically designed for SSC CGL Tier I Quantitative Aptitude. This edition features chapter-wise content, handy shortcuts, previous years' questions, and advice on which questions to skip, along with detailed weightage information. The book includes over 4000 questions divided into easy, moderate, and hard categories. Authored by Raja Bhattacharjee Sir, a co-founder of The Dhronas and a Quantitative Aptitude instructor, this book marks his first publication in his 13-year teaching career and is highly beneficial for 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**





[Source: The Dhronas]

The book "

Quant Sir

" is available for purchase on the

[official Dhronas website](#)

, as well as at Delhi's Mukherjee Nagar, Kolkata's College Street store, and Dhronas Pathshala store.

## Quantitative Aptitude for SSC CGL - About the Author of Quant Sir







[Source: The Dhronas]

Raja Bhattacharjee is widely recognized for his outstanding expertise as a quant educator. With 13 years of experience, he has made a profound impact on the education sector. As the co-founder of The Dhronas, one of India's premier coaching institutes, he has built a strong reputation for excellence. His innovative teaching techniques and in-depth knowledge of quantitative subjects have inspired countless students. Raja Bhattacharjee's commitment to his students is reflected in his personalized guidance and support, which has enabled many to achieve their academic and professional goals. His influence extends beyond teaching, making him a true inspiration and a key figure in the success of aspiring students across the nation.

## Quantitative Aptitude for SSC CGL - Why Choose Quant Sir?

"Quant Sir" by Raja Bhattacharjee is an essential resource for mastering quantitative aptitude for SSC CGL Tier 1. It offers chapter-wise content, short tricks, previous years' questions, and advice on which questions to skip, all with detailed weightage. With over 4000 questions categorized by difficulty—easy, moderate, and hard—the book is designed to boost your preparation.

- **Comprehensive and Unique Content:** "Quant Sir" provides a well-rounded approach to confidently tackle every aspect of the SSC CGL Tier I exam.
- **8 Layers of Coverage:** The book is organized into 8 layers, ensuring thorough coverage of each topic.
- **Chapter-Specific Questions:** Strengthen your understanding with chapter-specific questions that reinforce key concepts.
- **Previous Year's Questions:** Includes solved questions from the past 5 years to familiarize you with the exam's question types.
- **Difficulty-Based Practice:** Over 4000 questions are sorted by difficulty, allowing you to practice at your own level.
- **New Types and Skipped Questions:** Features new question types and guidance on which questions to skip, helping you focus on the most important areas.

Additionally, you can download a sample of "

Quant Sir

" by clicking on the embedded link. This sample will provide you with an insight into the depth and breadth of information offered. It will also help you understand the author's approach and see if it aligns with your learning style.

## Quantitative Aptitude for SSC CGL - Important Topics

In this section, we will provide you with the syllabus of quantitative aptitude for SSC CGL. Below we have provided an infographic outlining all the topics covered under quant.



## 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]

Now let's take a look at the table that breaks down the weightages and marks for each topic within 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

## Quantitative Aptitude for SSC CGL - How to Prepare?

Are you excited to start your journey towards SSC CGL with top-notch numerical skills? Get ready to dive into a world of tips, tricks, and strategies designed to take your preparation to the next level!





- Ensure thorough coverage of the syllabus, leaving no topic unexplored.
- Regularly take practice tests to accurately assess your progress.
- Focus on areas of weakness, prioritizing them in your study plan.
- Allocate time to solving

**mock tests**

- and previous years' question papers to familiarize yourself with exam patterns.
- Implement strategic time management techniques to ensure comprehensive coverage of all topics.
- Maintain consistency in your daily study routine and commit to diligent effort.
- Schedule regular revision sessions after completing each topic to solidify your understanding.

In summary, understanding the importance of Quantitative Aptitude for SSC CGL exam is crucial, and we hope our blog has provided valuable insights. Stay updated with the latest SSC CGL Exam news by visiting our page, The Dhronas. Practice diligently, and best of luck with your upcoming exams. Keep following

**The Dhronas**

for updates, vacancy information, and more announcements.

