

Top Strategies & Tips to Prepare Quant for SSC CGL Tier I 2018

Official notification for SSC CGL 2018 is released for filling the multiple posts. If you haven't yet filled the application form, it's a reminder that 4th June 2018 is the last date. As per schedule, SSC CGL Tier I exam will take place from 25th July 2018 to 20th August 2018. Quant section is somewhat time-consuming and needs a lot of calculation. With proper preparation strategy and practice, you can easily crack this section. Read this article about **how to Prepare Quant for SSC CGL Tier I 2018** to understand the smart strategy for preparation & score well in the quants section. After reading, you can download this as pdf for your studies.

How to Prepare Quant for SSC CGL 2018 - Tier I

1. Know the Detailed Exam Pattern & Syllabus

It is very important to study exam pattern first. Before starting your preparation of Quantitative Aptitude, go through the **detailed SSC CGL Tier I syllabus of quant**. In SSC CGL exam, quantitative aptitude carries **50 marks** and has 25 Questions. Each question carries 2 marks. Given below is the syllabus of SSC CGL Exam.

[SSC CGL Tier I Exam Pattern](#)

[SSC CGL Tier I Detailed Syllabus](#)

2. Strategy to Prepare Quant for SSC CGL Tier I 2018

After reading the topics asked in SSC CGL Quant Section, read further to understand strategy based on difficulty level. The chapters are arranged in the ascending order of difficulty level. Firstly, you have to practice and master the easy portion. You will feel confident after being able to solve these questions with an ease. As you will go on solving increasing difficulty level, you will keep improving.

Easy Chapters to Prepare Quant for SSC CGL Tier I Exam

You have to start your preparation from easy topics as given below. These are less time consuming, scoring & easy to solve. Your main focus should be achieving the speed of calculation. This will save the crucial time for tough topics.

1. **Simplification (1-2 Qs)** - Learn [Simplification Techniques](#) based on [BODMAS Rule](#), Fractions, Surds and Indices etc. It is very important for you to learn fast calculation techniques.
2. **Interest (1-2 Qs)** - Firstly go through the theory of interest. Then [solve the SI Problems on different rate of interest](#). Read the [quickest ways to solve the Compound Interest Problems](#) to increase your speed.
3. **Percentage (1 Qs)** - Try to calculate the percentage of a given number mentally without using pen & paper. It will improve your calculation speed.
4. **Average (1 Qs)** - Know the basics of [averages](#) & solve questions on that.
5. **Ratio and Proportion (1-2 Qs)** - Practice [Basic Quiz](#), [Advanced Quiz](#) to know the types of questions asked in the exam.
6. **Problems on Ages (1 Qs)** - Solve the basic problems of age & then move to more complex one.

Moderate Chapter to Prepare Quant for SSC CGL Tier I Exam

With little more efforts, you can ace the topics of moderate difficulty level.

1. **Speed Time And Distance (1-2 Qs)** - Practice questions based on [Average/Relative speeds](#), Boats, Trains.
2. **Profit and Loss (2 Qs)** - Learn the basic concepts & then solve the problem based on Dishonest/Successive dealings, Partnerships etc.
3. **Number Series (1 Qs)** - Try to understand the pattern of number series. It can be in addition, subtraction, multiplication, division, square form etc.
4. **Number System (1 Qs)** - Solve the problems based on LCM & HCF, Irrational or Rational Numbers.
5. **Mensuration (2-3 Qs)** - Learn the [basic formulas](#) of [mensuration](#) & then solve the problems related to Square, Rectangle, Circles, Cone, Cylinder etc by using [fast tricks](#) of solving it.
6. **Data Interpretation (2-4 Qs)** - Practice problems on [Bar Graphs](#), [Pie Charts](#), Tables etc.

Difficult Chapters to Prepare Quant for SSC CGL Tier I Exam

This is the section, where you have to spend all your energy. These topics will be difficult for everyone. Extra efforts will make you stand ahead in the competition.

1. **Time and Work (1-2 Qs)** - Learn [Shortcut Tricks for Time & Work](#), [Shortcut for Pipes and Cistern](#), Work & Efficiency and practice problems based on these topics.
2. **Mixture problems (0-1 Qs)** - Solve problems based on two or more entities/mixtures.

3. **Algebra (2-3 Qs)** - Practice algebra problems by making Linear Equations in one or two variables. Remember all the identities to faster your speed.
4. **Geometry (3-4 Qs)** - Solve problems related to Triangles congruency, Similarity theorems, Circle chords & tangent theorems, Co-ordinate geometry etc. Remember all the theorems.
5. **Trigonometry (2-3 Qs)** - Mug up all the Trigonometric Identities & solve the questions.

3. General Tips to Prepare Quant for SSC CGL 2018 - Tier I Exam

1. If you are preparing quant for the first time & want to build up your concepts then start from R.S Agarwal book of Quantitative Aptitude. Go through all your chapters & practice all the questions. After solving this book for one week you will start realizing that you are grasping the concepts.
2. Once your concepts are build up then start [practicing short quizzes](#).
3. Daily attempt one [Full Lenght Mock test](#) & do analyze it. Note down the mistakes you made & try not to repeat it again.
4. Practice on [app](#) daily. When you're traveling or bored.

For more practice you can go through the SSC CGL Tier I 2018 Analysis and Questions asked.

[SSC CGL Analysis 2017 Tier I Exam](#)

[SSC CGL Questions Asked Tier I Exam 2017](#)

Finally, check out the details of SSC CGL 2018 Recruitment [here](#).



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