Are you aspiring for a prestigious government position such as the SSC CGL? If so, it's crucial to thoroughly understand the Complete Syllabus of SSC CGL. Being familiar with the syllabus is vital for effective preparation. KD Live has created another blog to guide you through the upcoming details.
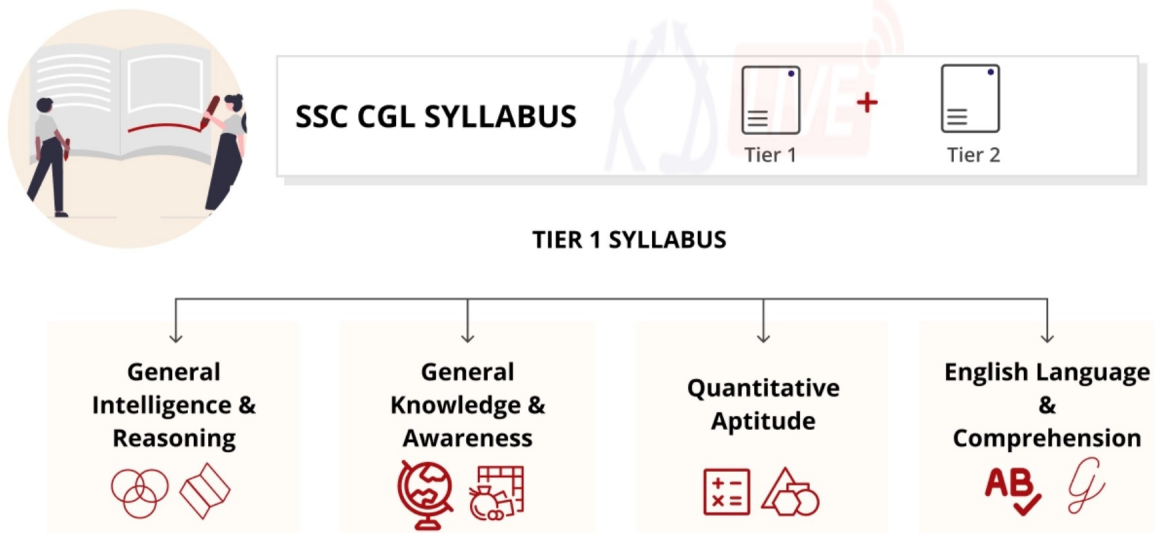
So, without further ado, let's dive into the specifics of the Complete Syllabus of SSC CGL.

Complete Syllabus of SSC CGL - Overview

First, let's identify the subjects you need to study for the SSC CGL exam. The image below answers the question, "What subjects should you focus on to successfully navigate the SSC CGL Tier 1 examination?".

SSC CGL SYLLABUS — Tier 1 + Tier 2

TIER 1 SYLLABUS
- General Intelligence & Reasoning
- General Knowledge & Awareness
- Quantitative Aptitude
- English Language & Comprehension

[Source: KD Live]

Now that you have a solid grasp of the subjects in the Tier 1 SSC CGL Syllabus, let's provide a comprehensive analysis of each one. We'll explain the topics based on their importance, helping you start and organize your studies more effectively. Remember, thoroughly reviewing the exam syllabus is crucial.

Download Complete Syllabus of SSC CGL

The SSC CGL Computer Based Examination comprises two tiers: Tier 1 and Tier 2. The image above has clarified the subjects essential for passing the SSC CGL Tier 1 examination. The subjects for Tier 2 will be discussed in the upcoming sections. Our next goal is to conduct an in-depth analysis of each topic and its corresponding weightage within these subjects to help you plan your preparation more effectively.

As we move forward, we will provide a detailed analysis of each tier, focusing on individual topics. But before we proceed, let's recap the subjects for Tier 1:

- General Intelligence and Reasoning
- Quantitative Aptitude
- English Comprehension
- General Awareness

Furthermore, clicking on the "Download PDF" button below the title and description allows you to obtain the complete SSC CGL syllabus, eliminating the need for frequent Google searches.

Complete Syllabus of SSC CGL - Tier 1

Having identified the subjects, we will now focus on the specific topics covered within each one. Review the images below for a detailed understanding. The first image breaks down the Complete Syllabus of SSC CGL for Tier 1, categorizing topics for General Intelligence and Reasoning, as well as Quantitative Aptitude.

Complete Syllabus of SSC CGL - Subject Wise Topics Weightage

General Intelligence & Reasoning

- Analogies
- Similarities and differences
- Space visualization
- Spatial orientation
- Problem solving
- Analysis
- Judgment
- Decision making
- Visual memory
- Discrimination
- Observation
- Relationship concepts
- Arithmetical reasoning and figural classification
- Arithmetic number series
- Non-verbal series
- Coding and decoding
- Statement conclusion
- Syllogistic reasoning
- Semantic analogy
- Symbolic/ Number Analogy
- Figural analogy
- Semantic classification
- Symbolic/ number classification
- Figural classification
- Numerical operations
- Symbolic operations
- Trends
- Space orientation
- Venn diagrams
- Drawing inferences
- Punched hole/ pattern-folding and unfolding
- Figural pattern folding and completion
- Indexing
- Address matching
- Date and city matching
- Classification of centre codes/ roll numbers
- Small and capital letters/ numbers coding
- Decoding and classification
- Embedded figures
- Critical thinking
- Emotional intelligence
- Social intelligence
- Semantic series
- Number series
- Figural series
- Word building

Quantitative Aptitude

- Computation of whole numbers
- Decimals
- Fractions
- Relationships between numbers
- Profit and Loss
- Discount
- Partnership Business
- Mixture and Alligation
- Time and distance
- Time & Work
- Percentage
- Ratio & Proportion
- Square roots
- Averages
- Interest
- Basic algebraic identities of School Algebra & 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
- Congruence and similarity of triangles
- Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles
- 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
- Heights and Distances
- Histogram
- Frequency polygon
- Bar diagram & Pie chart
- Hemispheres
- Rectangular Parallelepiped
- Regular Right Pyramid with triangular or square base
- Trigonometric ratio
- Degree and Radian Measures
- Standard Identities
- Complementary angles

[Source: KD Live]

Additionally, the image below lists the topics included in the Complete Syllabus of SSC CGL Tier 1 under the categories of English Language and General Awareness.

English Language & Comprehension

- Idioms and Phrases
- One word Substitution
- Sentence Correction
- Error Spotting
- Fill in the Blanks
- Spellings Correction
- Reading Comprehension
- Synonyms-Antonyms
- Active Passive
- Sentence Rearrangement
- Sentence Improvement
- Cloze test

General Knowledge & Awareness

- India and its neighbouring countries
- History
- Culture Geography
- Economic Scene
- General Policy
- Scientific Research
- Science Current
- Affairs Books and Authors Sports
- Important Schemes
- Important Days
- Portfolio
- People in News
- Static GK

[Source: KD Live]

Thoroughly analyzing each subject in detail to understand all the topics and their approximate weightage is crucial. Therefore, in the next section of our "Complete Syllabus of SSC CGL" blog, we will focus on this comprehensive analysis.

Before you review the tables below, remember that these weightages are calculated based on the last two years' CGL Tier 1 examinations.

General intelligence and Reasoning

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

Analyzing the table above, we can conclude that "Series" and "Analogy" together account for approximately 40 per cent of the total marks for the General Intelligence and Reasoning subject.

General Awareness

Topics	Weightage
Biology	1-2
Chemistry	1-2
Physics	1-2
Geography	1-2
Economy	4-5
History	4-5
Indian polity	2-3
Current affair	4-5
Static GK	2-3

From the table above, we can see that Economy, History, and Current Affairs are the three topics with the highest number of questions asked.

Quantitative Aptitude

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

Data Interpretation (DI) is the topic that has been asked the most number of times in the past few years, with a maximum of 6 questions. Therefore, improving your calculation skills before taking the CGL examination is essential!

English Comprehension

Topic	Weightage
Direct-Indirect/Active-Passive	3-4
Cloze test	4-5
Idioms	1-2
Fill in the blanks	3-4
Vocabulary	3-4
Sentence Completion	0-1
Para jumbles	2-3
Spelling	3-4
One Word Substitution	1-2

The purpose of the tables above is to provide you with the important topics and their corresponding weightages. This allows you to prepare for the exam by prioritizing topics based on their weightages, indicating their relative importance. We hope that you are now aware of the Complete Syllabus of SSC CGL for Tier 1.

Complete Syllabus of SSC CGL - Tier 2

In this segment, we will provide you with the complete syllabus of SSC CGL for Tier 2.

- Paper 1 is mandatory for all candidates. Paper 2 is intended for applicants seeking the Junior Statistical Officer (JSO) position in the Ministry of Statistics and Programme Implementation.
- Paper 3 is for candidates applying for roles as Assistant Audit Officer/Assistant Accounts Officer.
  - Paper 1 includes Mathematical Abilities, Reasoning and General Intelligence, English Language and Comprehension, General Awareness, Computer Knowledge Module, and Data Entry Speed Test Module.
  - Paper 2 is centered around Statistics.
  - Paper 3 covers General Studies (Finance and Economics).

SSC CGL SYLLABUS — Tier 2

TIER 2 SYLLABUS

Paper-1	Paper-2	Paper-3
Same as Tier 1 Syllabus + Computer Knowledge Module + Data Entry Speed Test Module	Statistics	General Studies (Finance and Economics)

[Source: KD Live]

Now that you have a foundational understanding of the subject, let's provide you with a thorough set of details regarding the topics within Statistics and General Studies. In the image below, we have categorized each subject into its respective topics. Let's explore it further.
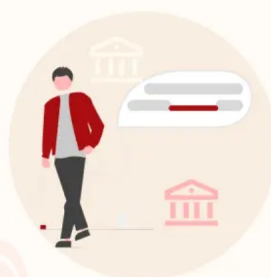
PAPER 2 SYLLABUS

Statistics

- Collection, Classification and Presentation of Statistical Data
- Measures of Central Tendency
- Measures of Dispersion- Common measures of Dispersion
- Moments, Skewness and Kurtosis
- Correlation and Regression
- Probability Theory
- Random Variable and Probability Distributions
- Sampling Theory
- Statistical Inference

General Economics

- Basic Concept of Economics and introduction to Micro Economics
- Theory of Demand and Supply
- Theory of Production and cost
- Forms of Market and price determination in different markets
- Indian Economy
- Economic Reforms in India
- Money and Banking
- Role of Information Technology in Governance

General Finance

- Financial Accounting
- Basic concepts of accounting
- Comptroller & Auditor General of India
- Finance Commission-Role and functions

[Source: KD Live]

Now, let's examine all the topics along with their respective weightages.

Reasoning and General Intelligence

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

Based on the above weightages, we understand that Classification, Figure Based, Mathematical Reasoning, and Analytical Reasoning hold the highest significance.

Mathematical Abilities

Topics	Weightage
Simplification/Approximation	1-2
Average	1-3
Percentage	1-3
Profit & Loss	1-2
Time & Work	1-3
Speed, Time and Distance	1-3
Interest	1-2
Ratio & Proportion	2-5
Geometry	1-3
Trigonometry	3-5
Mensuration	1-2
Algebra	1-2
Mixture & Alligations	1-3
Data Interpretation	1-3
Number System	1-2
Comparison of Quantities	0-2
Elementary Statistics	0-1
Probability	1-2
Arithmetic and geometric progression	1-2
Sequence	0-1
Coordinate geometry	0-1

The above table indicates that Ratio-Proportion and Trigonometry have the highest weightages, while the remaining topics are equally important.

English Language and Comprehension

Topics	Weightage
Error Spotting	2-4
Phrase Replacement / Sentence Improvement	1-4
Voice	2-3
Speech	1-3
Correct/Incorrect Spelling	1-2
Synonyms or Antonyms	3-5
Fillers	3-6
One Word Substitution	1-2
Cloze Test	4-5
Reading Comprehension	11-14
Sentence Rearrangement / Jumbles	3-6

In summary, the above table shows that Reading Comprehension has the highest weightage, followed by Sentence Rearrangement/Jumbles, Fillers, and Synonyms and Antonyms.

General Awareness

Topics	Weightage
History	2-4
Geography	3-4
Polity	4-5
Science	7-8
Economics	2-4
Art and Culture	1-2
Current Affairs	3-5
Static GK	1-4

Analyzing the given weightages, it is evident that Science stands out above the other topics. However, it is important to note that from the exam perspective, all topics in General Awareness (GA) are equally important, so equal attention should be given to each one.

Now that we discussed the Complete Syllabus of SSC CGL including topics along with their respective weightages. It is now essential to understand the SSC CGL Exam Pattern, which will be the focus of our next segment.

SSC CGL Exam Pattern

Before starting our preparation journey, it is essential to understand why the Exam Pattern is a crucial part of our preparations. With a comprehensive understanding of the complete syllabus of SSC CGL, let's explore its significance:

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Complete Syllabus of SSC CGL - Subject Wise Topics Weightage

Primarily, it helps in strategizing your approach to answering questions effectively. Additionally, it boosts confidence when tackling the questions. Furthermore, it aids in developing time management skills and enhancing problem-solving abilities. Now that the importance is clear, we have included an image detailing the Exam Pattern for the SSC CGL Tier 1 examination for you to review.

Tier	Subject	Number of Questions	Maximum Marks	Time allowed
I	A. General Intelligence and Reasoning	25	50	1 hour (1 hour and 20 minutes for the candidates eligible for scribe as per Para-7.1, 7.2 and 7.3)
	B. General Awareness	25	50	
	C. Quantitative Aptitude	25	50	
	D. English Comprehension	25	50	

[Source: ssc.gov.in]

Additionally, after understanding the Exam Pattern for Tier 1, it is crucial to analyze and comprehend the Exam Pattern for SSC CGL Tier 2.

Tier	Paper	Session	Subject	Number of Questions	Maximum Marks	Time allowed
II	Paper-I:	Session-I (2 hours and 15 minutes)	Section-I: Module-I: Mathematical Abilities Module-II: Reasoning and General Intelligence.	30 30 Total = 60	60*3 = 180	1 hour (For each section) (1 hours and 20 minutes for the candidates eligible for scribe as per Para-7.1, 7.2 and 7.3)
			Section-II: Module-I: English Language and Comprehension Module-II: General Awareness	45 25 Total = 70	70*3 = 210	
			Section-III: Module-I: Computer Knowledge Module	20	20*3 = 60	15 Minutes (For each module) (20 minutes for the candidates eligible for scribe as per Para-7.1, 7.2 and 7.3)
		Session-II (15 minutes)	Section-III: Module-II: Data Entry Speed Test Module	One Data Entry Task	-	
	Paper-II		Statistics	100	100*2 = 200	2 hours (For each Paper) (2 hours and 40 minutes for the candidates eligible for scribe as per Para-7.1, 7.2 and 7.3)
	Paper-III		General Studies (Finance and Economics)	100	100*2 = 200	

[Source: ssc.gov.in]

Now that you have a clear understanding of the SSC CGL Exam Pattern, let's move on to examine the marking scheme used for the SSC CGL recruitment examination. For more details about the exam pattern, you can read our blog on the

SSC CGL Exam Pattern

by clicking the provided link.

SSC CGL Marking Scheme

With a thorough understanding of the Complete Syllabus of SSC CGL, we will now address the marking scheme of the SSC CGL exam tier-wise. Let's start with the marking scheme for SSC CGL Tier 1:

• The SSC CGL Exam 2024 Tier 1 includes 100 questions, each worth 2 marks.
• There is a negative marking of 0.5 marks for each incorrect answer.

Moving on to the Tier 2 examination, the Tier 2 exam consists of 3 papers.

• Paper 1 includes 150 questions along with a data entry task.
• Paper 2 (Statistics) contains 100 questions.
• Paper 3 (General Studies) also has 100 questions.
• There will be a negative marking of 1 mark for each wrong answer in Section I, Section II, and Module I of Section III of Paper I, and a negative marking of 0.50 marks for each wrong answer in Paper II and Paper III.

It is important to note that questions in both Paper 1 and Paper 2 are worth 2 marks each. For a clearer understanding of the minimum marks required by candidates in each category, refer to the table below:

Minimum Qualification Marks:

Categories	Min. Marks
UR	30%
OBC/EWS	25%
All other categories	20%

Maximum Percentage of errors allowed

Categories	Max % of errors allowed
UR	20%
OBC/EWS	25%
All other categories	30%

SSC CGL Marks Normalization

Now that we have a comprehensive understanding of the Complete Syllabus of SSC CGL, its exam pattern, and its marking scheme, let's delve into the concept of marks normalization. Marks normalization is a statistical method used to adjust for variations in the difficulty levels of question papers across different shifts of the same examination. Since different shifts can have varying levels of question complexity, a direct comparison of scores may not be fair. Normalization addresses this by equalizing the scores, ensuring a more equitable assessment of candidates.

Additionally, SSC has published the normalization formula in

Notice No.1-1/2018-P&P-I dated 07-02-2019

. These normalized scores are then used to determine the final merit and cut-off marks.

We hope this blog has helped you organize your study routine and provided clarity on the Complete Syllabus of SSC CGL. For more information on this examination, feel free to explore our other blogs linked above at

KD Live

. Additionally, if you are a dedicated aspirant, make sure to give equal importance to all subjects. Stay tuned for further updates on similar topics.