

CGL Exam Syllabus - Detailed Syllabus

The CGL examination is a yearly event conducted by the

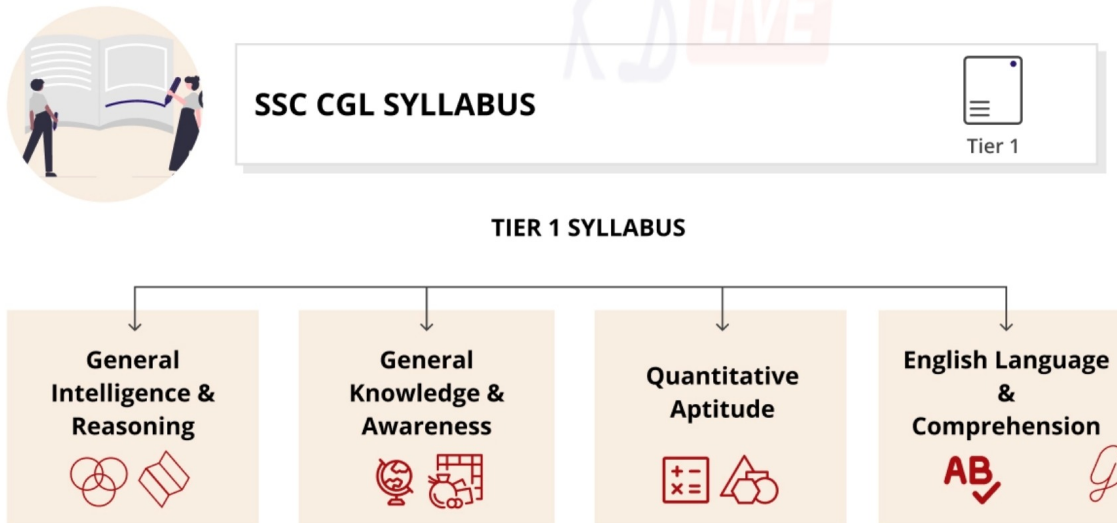
Staff Selection Commission

. Every year, if you're aiming for a government job, you strive to obtain positions such as Assistant Audit Officer, Assistant Accounts Officer, and more through this exam. The highly anticipated SSC CGL examination represents a vital opportunity for you as a job seeker. A crucial aspect to familiarize yourself with is the CGL Exam Syllabus. Don't worry! KD Live has released a new blog that provides a comprehensive guide to all the important details of the CGL Exam Syllabus.

So, without further ado, let's take a detailed look into the specifics of the CGL Exam Syllabus. By breaking down the subjects and their respective topics, you'll be better prepared to focus your study efforts and maximize your chances of success. Let's dive right in and explore what the CGL Exam Syllabus entails.

CGL Exam Syllabus - Overview

To start, let's go over the various subjects you need to study for the SSC CGL exam. The image below answers the question of which subjects to focus on to pass the SSC CGL Tier 1 examination successfully.



[Source: KD Live]

CGL Exam Syllabus - Detailed Syllabus

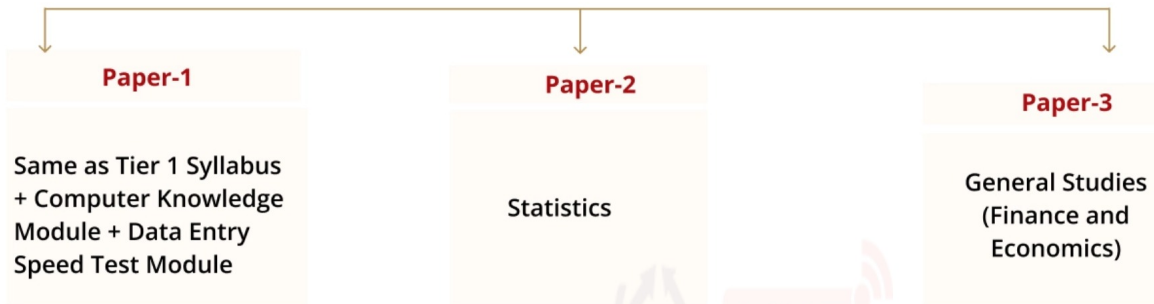


SSC CGL SYLLABUS



Tier 2

TIER 2 SYLLABUS



[Source: KD Live]

Now that you understand the subjects included in the CGL Exam Syllabus for Tier 1, let's delve into a detailed analysis. We will elaborate on each subject based on its significance and weightage. This approach will help you begin your studies with a well-informed plan. Remember, thoroughly reviewing the exam syllabus is essential for your preparation.

CGL Exam Syllabus - Download PDF

The Computer-Based Examination consists of two tiers: Tier 1 and Tier 2. The image above clearly outlines the essential subjects for successfully navigating the SSC CGL Tier 1 examination. Subsequent sections will address the subjects for Tier 2. Our next goal is to conduct a comprehensive analysis of each topic, including their respective weightages within each subject. This detailed breakdown is designed to help you plan your preparation more effectively. Therefore, the following sections will provide an in-depth, topic-wise analysis for both Tiers.

Before we proceed, let's reiterate the subjects for Tier 1:

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

Additionally, if you wish to obtain the CGL Exam syllabus in PDF format, simply click on the "Download PDF" button located at the top of this blog.

CGL Exam Syllabus - Tier 1

Now that we have identified the subjects, this section will focus on the specific topics encompassed within each subject. Please review the images below to gain knowledge and insight into these topics. The first image provides a detailed breakdown of the CGL Exam syllabus, highlighting the topics for General Intelligence and Reasoning, as well as Quantitative Aptitude.

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
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 - 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: KDLive]

Additionally, the next image outlines the topics included in the CGL Exam syllabus for 2024 under the categories of English Language and General Awareness.

CGL Exam Syllabus - Detailed Syllabus

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

GB AB ✓



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: KDLive]

Before you proceed to the tables below, keep in mind that these weightages have been calculated based on the last two years' CGL Tier 1 examinations.

General Intelligence and Reasoning



5 LAKH+ STUDENTS
Already enrolled with our
selection focused courses.



30+ EXPERT INSTRUCTORS
Our instructors are the best
In the industry



10000+ HOURS OF VIDEOS
All videos are well-explained for you
to get every bit out of the videos

CGL Exam Syllabus - Detailed Syllabus

Topics	Weightage
Blood Relation	2
Seating Arrangement	1
Paper Cutting & folding	1
Logical Venn diagram	1
Missing Number series	3
Classification	2
Coding-Decoding	4
Dice	2
Rank and Order	1
Syllogism	3
Mirror Image and Water Image	1
Mathematical operator	2
Analogy	4
Alphanumeric Series	3
Arithmetic Reasoning	2

Quantitative Aptitude

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

English Language and Comprehension

CGL Exam Syllabus - Detailed Syllabus

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

General Knowledge and Awareness

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

The purpose of presenting the tables above is to provide you with key topics organized by their respective weightages. This arrangement enables you to prepare for the exam in descending order of importance for each topic. Now, let's move forward and outline the topic-wise weightage for the subjects in Tier 2.

CGL Exam Syllabus - Tier 2

The Tier 2 exam includes separate shifts or days for Paper 1, Paper 2, and Paper 3. Paper 1 is mandatory for all candidates. Additionally, Paper 3 is exclusively for individuals shortlisted for Assistant Audit Officer/Assistant Accounts Officer positions in Tier 1.

- Paper 1 covers Mathematical Abilities, Reasoning and General Intelligence, English Language and Comprehension, General Awareness, and modules on Computer Knowledge and Data Entry Speed Test.
- Paper 2 focuses on Statistics.
- Paper 3 addresses topics related to General Studies in Finance and Economics.

CGL Exam Syllabus - Detailed Syllabus

PAPER 2 SYLLABUS

Statistics



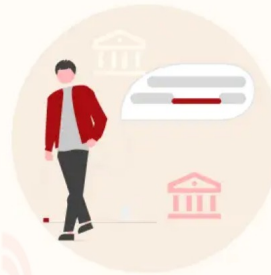
- Collection, Classification and Presentation of Statistical Data
- Measures of Central Tendency
- Measures of Dispersion- Common measures of Dispersion
- Moments, Skewness and Kurtosis
- Correlation and Regression
- Probability Theory
- Random Variable and Probability Distributions
- Sampling Theory
- 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 that you have a concise understanding of the subjects, let's provide you with an in-depth look at the subjects of Statistics and General Studies. The second tier of the SSC CGL Examination includes only two subjects: Quantitative Aptitude and English Language and Comprehension. Now, let's analyze all the topics along with their respective weightages.

Quantitative Aptitude

CGL Exam Syllabus - Detailed Syllabus

Topic	Weightage
Speed, Distance & Time, Boats & Streams, Trains	8
Percentage	10
Height & Distance	1
Profit, Loss & Discount	7
Geometry	15
Data Interpretation	10
Average	2
Mixture & Allegation	6
Mensuration	6
Simplification	6
Trigonometry	9
Algebra	6
Number System	6
Ratio & Proportion	3
Time and Work	4
Partnership	3
Coordinate Geometry	1
Simple Interest & Compound Interest	3

English Language and Comprehension

Topic	Weightage
Cloze Test	30
Correct Spelling	3
One Word Substitution	10
Fill in the Blanks	10
Direct/ Indirect Speech	25
Active Passive Voice	25
Sentence Improvement	15
Error Spotting	15
Para jumbles	25
Idiom & Phrases	10
Synonyms/ Antonyms	10
Reading Comprehension	30



CGL Exam Syllabus - Detailed Syllabus

In the earlier sections of this blog, we have covered all the topics along with their respective weightages. Now, it is crucial to shift our focus to the CGL Exam Pattern, which will be the subject of our upcoming segment.

CGL Exam Syllabus - Exam Pattern

Before we begin our preparation journey, understanding the Exam Pattern's significance is essential. With a comprehensive understanding of the CGL Exam syllabus, let's explore its importance:

- Firstly, it helps in strategizing how to effectively respond to questions.
- Additionally, it boosts confidence in tackling various types of questions.
- Moreover, it aids in developing time management skills and enhances problem-solving abilities.

Now that you understand its importance, we have provided an image detailing the Exam Pattern for the CGL Tier 1 examination for your analysis.

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.nic.in]

Additionally, once you have understood the Exam Pattern for Tier 1, it is crucial to analyze and comprehend the Exam Pattern for CGL Tier 2.

CGL Exam Syllabus - Detailed Syllabus

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

[Source: ssc.nic.in]

Now that you have a clear understanding of the CGL Exam Pattern, let's move on to the marking scheme used in the CGL recruitment examination. For more detailed information about the exam pattern, you can explore our blog on the

[CGL Exam Pattern](#)

by clicking on the provided link.

CGL Exam Syllabus - Marking Scheme

The CGL Exam consists of 100 questions in the Tier 1 examination, with each question carrying a weight of 2 marks. There is a negative marking of 0.5 marks for each incorrect answer. In the Tier 2 examination, there are three papers: Paper 1 includes 150 questions along with a data entry task; Paper 2, which focuses on Statistics, consists of 100 questions; and Paper 3, covering General Studies, also includes 100 questions. It's important to note that questions in both Paper 1 and Paper 2 are worth 2 marks each. For information on the minimum marks required for 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%

CGL Exam Syllabus - Normalization

Now that we comprehensively understand the CGL Exam Syllabus, its exam pattern, and the associated marking scheme, let's explore the concept of marks normalization. What exactly is marks normalization? It is a statistical technique designed to account for any variations in the difficulty levels of question papers across different shifts of the same examination. Since different shifts may have varying degrees of difficulty, a straightforward score comparison might not be fair. Normalization addresses this issue by equalizing the scores, ensuring a more equitable evaluation of candidates.

Additionally,

[SSC](#)

published the formula that will be used for normalization 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.

Hopefully, this blog has helped you plan your study schedule and provided clarity regarding the CGL Exam Syllabus. For more information about the examination, you can check out our other blogs linked above at

[KD Campus](#)

.We will keep you updated with more details.