Tier Type Mod	le
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SSC CGL EXAAMINATION

The SSC CGL 2022 application form has been made available on the Staff Selection Commission's (SSC) official website. Now accessible on the ssc.nic.in website is the SSC CGL 2022 online application. In accordance with the SSC CGL 2022 notice, the SSC CGL induction procedure will announce a comprehensive list of opportunities to recruit suitable candidates for the positions of Gazetted and Non-Gazetted Officers.

The Staff Selection Commission (SSC) conducts the SSC CGL Exam for the employment of Grade "B" and "C" category posts in several government organizations, divisions, ministries, and offices. The four SSC CGL test stages are referred to as tiers. The first two tests are entirely online, while the next two are offline tests. On the SSC's online website, the entire application and engagement process takes place. Candidates must pass each level of the SSC CGL test in order to move on to the next until they are formally chosen. Candidates can sign up for the SSC CGL 2021 exam by visiting the URL mentioned below.

Examine SSC CGL 2021–22. Admit Card, Pattern, Eligibility, and Syllabus

The SSC CGL test is divided into levels. The Tier I and II exams will be taken online. Tiers III and IV, however, will be administered offline. To advance in this test, the individual must pass each level and achieve the cutoff marks set by the SSC board. The final merit list of qualified applicants will serve as the foundation for choosing the job profiles. The SSC exam schedule has been made available on the SSC CGL 2021-2022's official website. The application's online portal will open on December 23, 2021, and run until January 23, 2022.

One of the most popular tests for graduates in our nation is the SSC CGL, which is run under the direction and administration of SSC. Graduate applicants have a great opportunity with the SSC CGL 2021-2022 test. One of their most financially rewarding employment possibilities is it. The major draw of positions made available through SSC CGL is the promise of stable employment with periodic opportunities for advancement.

The mode of all stages of the SSC CGL Exam is as followsstages of the SSC CGL Exam is as follows-SSC CGL Tier 1 Syllabus

Beginning with the Tier-1 test, which comprises of four sections: Quantitative Aptitude, General Intelligence and Reasoning, English Language, and General Awareness, candidates must be familiar with the subject-specific SSC CGL Syllabus.

Tier–I	Objective Multiple Choice	Computer- Based Test (online)	
Tier- II	Objective Multiple Choice	Computer-Based Test (online)	
Tier– III	Descriptive Paper in English/Hindi	Pen and Paper Mode (Letter/Application Writing, Essay Writing)	
Tier– IV	Skill Test/Computer Proficiency Test	Wherever Applicable (Speed Typing Test)	

There will be 4 parts with 25 questions each, according to the SSC

CGL Syllabus for the Tier-1 Exam. The Tier-1 Exam has a 60-minute completion time limit and a 0.5-point deduction for each wrong answer.

SNo.	Sections	No. of Questions	Total Marks	Time Allotted
1	General Intelligence and Reasoning	25	50	A cumulative time of 60 minutes (1 hour)
2	General Awareness	25	50	
3	Quantitative Aptitude	25	50	
4	English Comprehension	25	50	
Total		100	200	

Tier 1 Quantitative aptitude

- 1. Computation of whole numbers
- 2. Decimals
- 3. Fractions
- 4. Relationships between numbers
- 5. Profit and Loss
- 6. Discount
- 7. Partnership Business
- 8. Mixture and Alligation
- 9. Time and distance
- 10. Time & Work
- 11. Percentage
- 12. Ratio & Proportion
- 13. Square roots

- 14. Averages
- 15. Interest
- 16. Basic algebraic identities of School Algebra & Elementary surds
- 17. Graphs of Linear Equations
- 18. Triangle and its various kinds of centres
- 19. Congruence and similarity of triangles
- 20. Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles
- 21. Triangle
- 22. Quadrilaterals
- 23. Regular Polygons
- 24. Right Prism
- 25. Right Circular Cone
- 26. Right Circular Cylinder
- 27. Sphere
- 28. Heights and Distances
- 29. Histogram
- 30. Frequency polygon
- 31. Bar diagram & Pie chart
- 32. Hemispheres
- 33. Rectangular Parallelepiped
- 34. Regular Right Pyramid with triangular or square base
- 35. Trigonometric ratio
- 36. Degree and Radian Measures
- 37. Standard Identities
- 38. Complementary angles

General Intelligence and Reasoning

- 1. Analogies
- 2. Similarities and differences
- 3. Space visualization
- 4. Spatial orientation
- 5. Problem-solving
- 6. Analysis
- 7. Judgment
- 8. Blood Relations
- 9. Decision making
- 10. Visual memory
- 11. Discrimination
- 12. Observation
- 13. Relationship concepts
- 14. Arithmetical reasoning
- 15. Figural classification
- 16. Arithmetic number series
- 17. Non-verbal series
- 18. Coding and decoding
- 19. Statement conclusion
- 20. Syllogistic reasoning

General Awareness Syllabus

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

Quantitative Aptitude Syllabus for SSC CGL Tier 2

The objectives of the questions are to assess the candidate's aptitude for proper numerical usage and numeracy. The test's scope will be the calculation of whole numbers, decimals, fractions and relationships between numbers, Percentage, Ratio & Proportion, Square roots, Averages, Interest, Profit and Loss, Discount, Partnership Business, Mixture and Alligation, Time and distance, Time & Work, 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, Triangle, Quadrilaterals, Regular Polygons, Circle, 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 & Pie chart.

English Language and Comprehension

The objectives of the questions are to assess the candidate's aptitude for proper numerical usage and numeracy. The exam will be conducted with a focus on computing

the candidate's comprehension and familiarity with the English language will be tested by questions in this component, which will be based on spot the error, fill in 21 the blanks, synonyms, antonyms, spelling/ detecting misspelled words, idioms & phrases, one word substitution, improvement of sentences, active/ passive voice of verbs, conversion into direct/ indirect narration, shuffling of sentence parts, shuffling of sentences in a passage, cloze passage & comprehension passage

Statistics

Collection, Classification and Presentation of Statistical Data – Primary and Secondary data, Methods of data collection; Tabulation of data; Graphs and charts; Frequency distributions; Diagrammatic presentation of frequency distributions.

Measures of Central Tendency- Common measures of central tendency – mean median and mode; Partition values- quartiles, deciles, percentiles.

Measures of Dispersion- Common measures dispersion – range, quartile deviations, mean deviation and standard deviation, Measures of relative dispersion.

Moments, Skewness and Kurtosis- Different types of moments and their relationship; meaning of skewness and kurtosis; different measures of skewness and kurtosis.

Correlation and Regression- Scatter diagram; simple correlationcoefficient; simple regression lines; Spearman's rank correlation; Measures of association of attributes; Multiple regression; Multiple and partial correlation (For three variables only).

Probability Theory- Meaning of probability; Different definitions of probability; Conditional probability; Compound probability; Independent events; Bayes theorem.

Random Variable and Probability Distributions- Random variable; Probability functions; Expectation and Variance of a random variable; Higher moments of a random variable; Binomial, Poisson, Normal and Exponential distributions; Joint distribution of two random variable (discrete).

Sampling Theory- Concept of population and sample; Parameter and statistic, Sampling and non-sampling errors; Probability and nonprobability sampling techniques (simple random sampling, stratified sampling, multistage sampling, multiphase sampling, cluster sampling, systematic sampling, purposive sampling, convenience sampling and quota sampling); Sampling distribution (statement only); Sample size decisions.

Statistical Inference- Point estimation and interval estimation, Properties of a good estimator, Methods of estimation (Moment's method, Maximum likelihood method, Least squares method), Testing of hypothesis, Basic concept of testing, Small sample and large sample tests, Tests based on Z, t, Chi-square and F statistic, Confidence intervals.

Analysis of Variance- Analysis of one-way classified data and two-way classified data.

Time Series Analysis- Components of time series, Determinations of trend component by different methods, Measurement of seasonal variation by different methods.

Index Numbers- Meaning of Index Numbers, Problems in the construction of index numbers, Types of index number, Different formulae, Base shifting and splicing of index numbers, Cost of living Index Numbers, Uses of Index Numbers.

General Studies-Finance and Economics

Financial Accounting: - Nature and scope, Limitations of Financial Accounting, Basic concepts and Conventions, Generally Accepted Accounting Principles.

Basic concepts of accounting: - Single and double entry, Books of original Entry, Bank Reconciliation, Journal, ledgers, Trial Balance, Rectification of Errors, Manufacturing, Trading, Profit & loss Appropriation

Accounts, Balance Sheet Distinction between Capital and Revenue Expenditure, Depreciation Accounting, Valuation of Inventories, Non-profit organisations Accounts, Receipts and Payments and Income & Expenditure Accounts, Bills of Exchange, Self-Balancing Ledgers.

Economics and Governance-(120 marks): -

Comptroller & Auditor General of India- Constitutional provisions, Role and responsibility.

Finance Commission-- Role and functions.

Basic Concept of Economics and introduction to Micro Economics: - Definition, scope and nature of Economics, Methods of economic study and Central problems of an economy and Production possibilities curve.

Theory of Demand and Supply: - Meaning and determinants of demand, Law of demand and Elasticity of demand, Price, income and cross elasticity; Theory of consumer's behaviour-Marshallian approach and Indifference curve approach, Meaning and determinants of supply, Law of supply and Elasticity of Supply. .

Theory of Production and cost: - Meaning and Factors of production; Laws of production- Law of variable proportions and Laws of returns to scale.

Forms of Market and price determination in different markets: - Various forms of markets-Perfect Competition, Monopoly, Monopolistic Competition and Oligopoly ad Price determination in these markets. .

Indian Economy: - Nature of the Indian Economy Role of different sectors. Role of Agriculture, Industry and Services-their problems and growth. National Income of India-Concepts of national income, Different methods of measuring national income. Population-Its size, rate of growth and its implication on economic growth. Poverty and unemployment- Absolute and relative poverty, types, causes and incidence of unemployment. Infrastructure-Energy, Transportation, Communication.

Economic Reforms in India: - Economic reforms since 1991; Liberalisation, Privatisation, Globalisation and Disinvestment.

Money and Banking: - Monetary/ Fiscal policy- Role and functions of Reserve Bank of India; functions of commercial Banks/RRB/Payment Banks. Budget and Fiscal deficits and Balance of payments. Fiscal Responsibility and Budget Management Act, 2003.

Tier-III of SSC CGL

The descriptive portion of Tier-III of the SSC CGL 2022 exam gauges applicants' ability to write in English and Hindi. Students must compose essays, precis, applications, letters, and other types of writing for this offline (Pen and Paper mode) test. The test carries 100 points, and there are 60 minutes given for it. For applicants in the PWD category, the time allocated has been raised to 80 minutes. Specific applicants who are solely interested in the positions of "Statistical Investigator Grade-II" and "Compiler" submit the Tier-III paper.

The SSC CGL Tier-IV Syllabus (Skill Test)

• A few skill sets are tested in the Tier-IV examination that are necessary for several government jobs across the nation. The SSC CGL Tier-4 exam, often known as the data entry skill test, measures a candidate's typing speed if they have passed Stages 1, 2, and 3.

- DEST (Data Entry Speed Test): To evaluate a candidate's typing speed for the position of Tax Assistant (Central Excise and Income Tax), the SSC CGL 2022 test is used. The candidates are required to type an English article on a computer. A applicant has fifteen minutes to type 2000 words.
- CPT (Computer Proficiency Test): For the CPT (Computer Proficiency Test), the commission requires candidates for the positions of CSS, MEA, Inspector (Central Excise), Inspector (Preventive Officer), Inspector, and Inspector to be skilled in Word Processing, Spreadsheets, and Generation of Slides (Examiner).