

SSC CGL Syllabus 2018-19

SSC CGL Tier 1 Syllabus 2019

General Intelligence & reasoning	Quantitative aptitude	General awareness	English Comprehension
Analogies	Computation of whole numbers	General awareness of the environment	Fill in the Blanks
Similarities and differences	Decimals	Current events	Spellings
Space visualization	Fractions and relationships between numbers	History	Phrases and Idioms
Spatial orientation	Percentage, ratio & proportion	Culture	One word Substitution
Problem solving	Square roots	Geography	Sentence Correction
Analysis	Averages	Economy	Error Spotting
Judgment	Interest	Polity	
Decision making	Profit and loss	Scientific Research	
Visual memory	Discount		
Discrimination	Partnership business		
Observation	Mixture and allegation		
Relationship concepts	Time and distance		
Arithmetical reasoning and figural classification	Time & work		
Arithmetic number series	Basic algebraic identities of school algebra & elementary surds		

Non-verbal series	Graphs of linear equations		
Coding and decoding	Triangle and its various kinds of centres		
Statement conclusion	Congruence and similarity of triangles		
Syllogistic reasoning, semantic analogy	Circle and its chords		
Symbolic/number analogy	Tangents		
Figural analogy	Angles subtended by chords of a circle		
Semantic classification	Common tangents to two or more circles		
Symbolic/number classification	Triangle		
Figural classification	Quadrilaterals		
Semantic series	Regular polygons		
Number series	Circle		
Figural series	Right prism		
Word building	Right circular cone		
Coding & de-coding	Right circular cylinder		
Numerical operations	Sphere		
Symbolic operations	Hemispheres		
Trends	Rectangular parallelepiped		
Space orientation	Regular right pyramid with triangular or square base		

Venn diagrams	Trigonometric ratio		
Drawing inferences	Degree and radian measures		
Punched hole/pattern – folding & unfolding	Standard identities		
Figural pattern – folding and completion	Complementary angles		
Indexing	Heights and distances		
Address matching	Histogram		
Date & city matching	Frequency polygon		
Classification of centre codes/roll numbers	Bar diagram & pie chart		
Small & capital letters/numbers coding, decoding and classification			
Embedded figures			
Critical thinking			
Emotional intelligence			
Social intelligence			

SSC CGL Tier 2 Syllabus 2019

Section	Unit	Topic
Quantitative ability	Whole numbers	
	Decimals	
	Fractions and relationships between numbers	

	Percentage, ratio & proportion	
	Square roots	
	Averages	
	Interest	
	Profit and loss	
	Discount	
	Partnership business	
	Mixture and allegation	
	Time and distance	
	Time & work	
	Basic algebraic identities of school algebra & elementary surds	
	Graphs of linear equations	
	Triangle and its various kinds of centers	
	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 & comprehension	Spot the error	
	Fill in the blanks	
	Synonyms	
	Antonyms	
	Spelling/detecting misspelt 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 correlation coefficient
		Simple regression lines
		Spearman's rank correlation
		Measures of association of attributes
		Multiple regression
		Multiple and partial correlations (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
		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 non-probability 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, moments 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
Finance and accounts	Fundamental principles and basic concept of accounting	Nature and Scope of financial accounting
		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 organizations accounts
		Receipts and payments and income & expenditure accounts
Economics and governance	Comptroller & Auditor General of India, constitutional provisions, role and responsibility	
	Finance commission-role and functions	

	Basic concept of economics and an introduction to microeconomics	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 behavior-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 and 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
		Population size
		Rate of growth and its implication on economic growth
		Poverty and unemployment
		Absolute and relative poverty
		Causes and incidence of unemployment
		Infrastructure
		Energy
		Transportation
		Communication
	Economic reforms in India	Economic reforms since 1991; liberalization, privatization, globalization 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
	Role of information technology in governance	

SSC CGL Tier 3 Syllabus

SSC introduced this new concept in the year 2016 in which Tier 3 examination has the main focus on the writing skills of candidates. So, the candidate can choose the language himself/herself from Hindi/English. Hence, no other language option is there.

It is to be considered that the minimum qualifying marks for the Tier 3 exam are 33%. So, the SSC CGL Syllabus for Tier 3 is a Descriptive Exam which will take place in an offline mode and consists of:

- Letter Writing
- Essay Writing
- Application Writing
- Precis Writing

So, some of the expected topics in SSC CGL Syllabus of Tier 3 Descriptive Paper are as follow:

- **Social Issues** like Poverty, Education, Equality, Women Empowerment, Right to Information, Social Evils, Corruption, Terrorism/Kashmir Issue, Indo-Pak Relations.
- **Politics, Schemes & Governance** Elections, Demonetization, Revolutions, and Agitations, Political deaths, GST, Appointments, Officeholders.
- **Finance & Economy:** Important Events in the Indian and global economy, Demonetization, RBI Rates, GDP Rates, etc.
- **Environmental Concerns:** Pollution, Overpopulation, Ecology
- **Sports:** Recent victories, tournaments, matches, Wins, retirements
- **Geopolitics:** Chinese aggression in the Indian Ocean, Syrian Refugee Crisis, Rohingya refugees, World Leaders,
- **Technology:** Digital payments, E-Wallets and UPI, Social Networks, etc

SSC CGL Tier 4 Syllabus

The SSC CGL Merit list is always based on Tier 1, Tier 2 and Tier 3 exam. Similarly, the candidates who have qualified in all four Tiers will be asked to take up the exam for Tier 4 of SSC CGL. Tier 4 is a Skill Test involving two tests.

- Data Entry Skill Test (DEST)
- Computer Proficiency Test (CPT)

Only those candidates who have opted the Tax Assistant Posts in Central Excise & Income Tax will sit in DEST. Hence, DEST will be tested at 2000 depressions per hour.

CPT is for those applicants who have applied for Assistant Section Officer Post in CSS only. Hence, candidates are supposed to appear for the Computer Proficiency Test to approve the selection and display their reassurance and comfort of computer usage.