

SSC CHSL Syllabus 2024 For Tier 1

General Awareness Syllabus for SSC CHSL

Questions from the General Awareness section are designed to test the candidate's general knowledge of the environment around him and its 14 applications to society. Questions are also designed to test knowledge of current events and such matters of everyday observation and experience in their scientific aspect as may be expected of an educated person. The test will also include questions relating to India and its neighbouring countries especially about History, Culture, Geography, Economic Scene, General policy, Static Awareness, Indian **GK** and scientific research.

General Intelligence Syllabus for SSC CHSL

This section includes questions of both verbal and non-verbal reasoning. The questions will be asked from

1. Semantic Analogy
2. Symbolic operations
3. Symbolic/ Number Analogy
4. Trends
5. Figural Analogy
6. Space Orientation
7. Semantic Classification
8. Venn Diagrams
9. Number Series
10. Embedded figures
11. Figural Series
12. Critical Thinking
13. Problem Solving
14. Symbolic/ Number Classification
15. Drawing inferences
16. Figural Classification
17. Punched hole/ pattern folding & unfolding
18. Semantic Series
19. Figural Pattern-folding and completion
20. Emotional Intelligence
21. Word Building, Social Intelligence
22. Coding and de-coding
23. Other sub-topics if any Numerical operations.

English Language Syllabus for SSC CHSL

The English Language questions will be asked from the following topics:

1. Spot the Error
2. Fill in the Blanks
3. Synonyms/ Homonyms

4. Antonyms
5. Spellings/ Detecting misspelt words
6. [Idioms and Phrases](#)
7. One-word substitution
8. Improvement of Sentences
9. Active/ Passive Voice of Verbs
10. Conversion into Direct/Indirect narration
11. Shuffling of Sentence parts
12. Shuffling of Sentences in a passage
13. Cloze Passage
14. Comprehension Passage

Quantitative Aptitude Syllabus for SSC CHSL

1. **Number Systems:** Computation of Whole Number, Decimal and Fractions, Relationship between numbers.
2. **Fundamental arithmetical operations:** Percentages, Ratio and Proportion, Square roots, Averages, Interest (Simple and Compound), Profit and Loss, Discount, Partnership Business, Mixture and Allegation, Time and distance, Time and work.
3. **Mensuration:** 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.
4. **Algebra:** Basic algebraic identities of School Algebra and Elementary surds (simple problems) and Graphs of Linear Equations.
5. **Geometry:** Familiarity with elementary geometric figures and facts: 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.
6. **Trigonometry:** Trigonometry, Trigonometric ratios, Complementary angles, Height and distances (simple problems only) Standard Identities like $\sin^2 \theta + \cos^2 \theta = 1$ etc.
7. **Statistical Charts:** Use of Tables and Graphs: Histogram, Frequency polygon, Bar-diagram, Pie-chart