**SSC CHSL EXAM PATTERN – 2024**

SSC CHSL Exam has two different phases; Tier – 1 & Tier – 2. In order to get selected for the various posts in government offices, the candidates have to clear both the phases.

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| **Tier** | **Type** | **Mode** |
| Tier – I | Objective Multiple Choice | Computer Based (online) |
| Tier – II | Objective Multiple Choice + Skill Test & Typing Test | Computer-Based (online) |

**SSC CHSL Tier-1**

1. The SSC CHSL Tier-1 paper consists of 100 questions.

2. Each question carries 2 marks.

3. There is a negative marking of 0.50 marks for each incorrect answer.

4. The time duration to complete the Tier-1 paper is 60 minutes.

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| **Sections** | **Subjects** | **No of Questions** | **Max Marks** | **Exam Duration** |
| 1 | General Intelligence | 25 | 50 | 60 minutes (80 Minutes for PWD candidates) |
| 2 | General Awareness | 25 | 50 |
| 3 | Quantitative Aptitude (Basic Arithmetic Skill) | 25 | 50 |
| 4 | English Language (Basic Knowledge) | 25 | 50 |
| **Total** | | **100** | **200** |

**SSC CHSL Tier-1 Syllabus**

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| **General Intelligence** | **Quantitative Aptitude** | **English Language** | **General Awareness** |
| Logical Reasoning | Simplification | Reading Comprehension | History |
| Alphanumeric Series | [Profit and Loss](https://www.careerpower.in/profit-and-loss-formula.html) | Cloze Test | Culture |
| Ranking/Direction/Alphabet Test | Mixtures & Allegations | Para jumbles | Geography |
| Data Sufficiency | Simple Interest & Compound Interest & Surds & Indices | Miscellaneous | Economic Scene |
| Coded Inequalities | Work & Time | Fill in the blanks | General Policy |
| Seating Arrangement | Time & Distance | Multiple Meaning/Error Spotting | Scientific Research |
| Puzzle | [Mensuration](https://www.careerpower.in/mensuration-formula.html) – Cylinder, Cone, Sphere | Paragraph Completion | Awards and Honors |
| Tabulation | Data Interpretation | [One Word Substitution](https://www.careerpower.in/one-word-substitution.html) | [Books and Authors](https://www.careerpower.in/books-and-authors.html) |
| Syllogism | [Ratio and Proportion](https://www.careerpower.in/ratio-proportion-formula.html), Percentage | [Active and Passive Voice](https://www.careerpower.in/active-and-passive-voice.html) |  |
| Blood Relations | Number Systems |  |
| Input-Output Coding-Decoding | Sequence & Series |
| Coding Decoding | Permutation, Combination & Probability |

**SSC CHSL Tier-II Exam Pattern**

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| **Session** | **Subject** | **No. of Questions** | **Marks** | **Time** |
| Session-I (2 hours & 15 Minutes)  1 Mark Negative marking for each wrong answer. | Mathematical Abilities | 30 | 30 × 3 = 90 | 60 Minutes (1 hour) |
| Reasoning & General Intelligence | 30 | 30 × 3 = 90 |
| English Language & Comprehension | 40 | 40 × 3 = 120 | 60 Minutes (1 hour) |
| General Awareness | 20 | 20 × 3 = 60 |
| Computer Knowledge (Qualifying) | 15 | 15 × 3 = 45 | 15 Minutes |
| Session-II (25 Minutes)  No negative marking | Skill Test/Typing Test | Part A : Skill Test for DEOs | - | 15 Minutes |
| Part B : Typing Test for LDC/JSA | - | 10 Minutes |
|  | **Total** | **135** | **405** |  |

**SSC CHSL Tier-II Syllabus**

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| **Mathematical Abilities** | |
| **Chapter** | **Topics** |
| Number Systems | 1. Computation of Whole Number 2. Decimal and Fractions 3. Relationship between numbers |
| Fundamental arithmetical operations | 1. Percentages 2. Ratio and Proportion 3. Square roots 4. Averages 5. Interest (Simple and Compound) 6. Profit and Loss 7. Discount 8. Partnership Business 9. Mixture and Alligation 10. Time and distance 11. Time and work |
| Algebra | 1. Basic algebraic identities of School Algebra and Elementary surds (simple problems) 2. Graphs of Linear Equations |
| Geometry | Familiarity with elementary geometric figures and facts:   1. Triangle and its various kinds of centres 2. Congruence and similarity of triangles 3. Circle and its chords 4. Tangents 5. Angles subtended by chords of a circle 6. Common tangents to two or more circles. |
| Mensuration | 1. Triangle 2. Quadrilaterals 3. Regular Polygons 4. Circle 5. Right Prism 6. Right Circular Cone 7. Right Circular Cylinder 8. Sphere 9. Hemispheres 10. Rectangular Parallelepiped 11. Regular Right Pyramid with triangular or square Base |
| Trigonometry | 1. Trigonometry 2. Trigonometric ratios 3. Complementary angles 4. Height and distances (simple problems only) Standard Identities like sin2𝜃 + Cos2𝜃=1 etc. |
| Statistics and probability | Use of Tables and Graphs   1. Histogram 2. Frequency polygon 3. Bar-diagram 4. Pie-chart 5. Measures of central tendency: mean, median, mode, standard deviation 6. calculation of simple probabilities |

**Reasoning and General Intelligence: Verbal and non-verbal type**

1. Semantic Analogy

2. Symbolic operations

3. Symbolic/ Number Analogy

4. Trends, Figural Analogy

5. Space Orientation

6. Semantic Classification

7. Venn Diagrams

8. Symbolic/ Number Classification

9. Drawing inferences

10. Figural Classification

11. Punched hole/ pattern-folding & unfolding

12. Semantic Series

13. Figural Pattern-folding and completion

14. Number Series

15. Embedded figures

16. Figural Series

17. Critical Thinking

18. Problem Solving

19. Emotional Intelligence

20. Word Building

21. Social Intelligence

22. Coding and de-coding

23. Numerical operations

**English Language and Comprehension**

1. Vocabulary

2. Grammar

3. Sentence structure

4. Synonyms/Homonyms

5. Antonyms

6. Spot the Error

7. Fill in the Blanks

8. Spellings/ Detecting mis-spelt words

9. Idioms and Phrases

10. One-word substitution

11. Improvement of Sentences

12. Active/ Passive Voice of Verbs

13. Conversion into Direct/ Indirect narration

14. Shuffling of Sentence parts

15. Shuffling of Sentences in a passage

16. Cloze Passage

17. Comprehension Passage

**General Awareness**

1. History

2. Culture

3. Geography

4. Economic Scene

5. General policy

6. Scientific research

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| **Computer Proficiency** | |
| **Chapters** | **Topics** |
| Computer Basics | 1. Organization of a computer 2. Central Processing Unit (CPU) 3. Input/ output devices 4. Computer memory 5. Memory organization 6. Back- up devices 7. PORTs 8. Windows Explorer 9. Keyboard shortcuts |
| Software | Windows Operating system including basics of  Microsoft Office like MS word, MS Excel and Power Point etc |
| Working with Internet and e-mails | 1. Web Browsing & Searching 2. Downloading & Uploading 3. Managing an E-mail Account 4. e-Banking |
| Basics of networking and cyber security | 1. Networking devices and protocols 2. Network and information security threats (like hacking, virus, worms, Trojan etc.) and preventive measures. |

**Skill test for the post of Data Entry Operator:**

* In this test, a candidate should have a typing speed of 8,000 key depressions per hour.
* The time duration of the Test is 15 minutes and the candidates are required to type an English document having about 2000-2200 strokes/key-depressions.

**Skill test for the post of DEO in the Office of the Comptroller and Auditor General of India (C&AG):**

* The ‘speed of 15000 key depressions per hour will be evaluated on the basis of the accurate entry of words/key depressions according to the given passage.
* The time duration of the test will be 15 minutes and each candidate will be given printed matter in English containing about 3700-4000 key-depressions will be given to each candidate who will enter the same in the test computer.

**Skill test for the post of Lower Division Clerk/ Junior Secretariat Assistant (LDS/JSA) and Postal Assistants/ Sorting Assistants (PA/SA):**

* The speed of 10500 key depressions per hour will be evaluated on the basis of the accurate entry of words/key depressions as per the given passage.
* The time duration of the test will be 15 minutes and each candidate will be given an English printed matter containing about 9000 key-depressions/hour will be given to each candidate who will enter the same in the test computer.