

Complete Syllabus of SSC CHSL (10+2) Tire – I, Tire – II & Skill Test

Staff Selection Co Combined Higher Secondary Level (CHSL) exam is one of the most common and popular competitive exams in India. Staff Selection Co organizes the CHSL (Combined Higher Secondary Level) exam almost every year for the recruitment of the following posts –

1. Lower Division Clerk(LDC)/Junior Secretariat Assistant(JSA)
2. Postal Assistant(PA)/Sorting Assistant(SA)
3. Data Entry Operator(DEO) For various Ministries/ Departments/ Offices of the Government of India
4. Data Entry Operator Grade “A” (In the office of CAG)

The examination is basically consist of three stages -

1. Computer Based Examination (Tier-I)
2. Descriptive Paper (Tier-II) and
3. Skill Test/ Typing Test (Tier-III)

Let's understand the syllabus of the examination -

1. **Tire – I Exam:** Tire - I or Preliminary exam is a Computer based exam which has the total marks of 200 mainly divided into Four Parts / Subjects –
 - i) English Language (Basic Knowledge) – Full Marks 50 (25 questions)
 - ii) General Intelligence – FM. 50 (25 questions)
 - iii) Quantitative Aptitude(Basic Arithmetic Skill) – FM. 50 (25 questions)
 - iv) General Awareness – FM. 50 (25 questions)

The details syllabus of four subjects as follows –

- i) **English Language (Basic Knowledge)** - Spot the Error, Fill in the Blanks, Synonyms/ Homonyms, Antonyms, Spellings/ Detecting mis-spelt 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.

- ii) **General Intelligence** - It included questions of both verbal and non-verbal type. Semantic Analogy, Symbolic operations, Symbolic/ Number Analogy, Trends, Figural Analogy, Space Orientation, Semantic Classification, Venn Diagrams, Symbolic/ Number Classification, Drawing inferences, Figural Classification, Punched hole/ pattern-folding & unfolding, Semantic Series, Figural Pattern-folding and completion, Number Series, Embedded figures, Figural Series, Critical Thinking, Problem Solving, Emotional Intelligence, Word Building, Social Intelligence, Coding and de-coding, Other sub-topics, if any Numerical operations.
- iii) **Quantitative Aptitude(Basic Arithmetic Skill)** –
- a) **Number Systems:** Computation of Whole Number, Decimal and Fractions, Relationship between numbers.
 - b) **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.
 - c) **Algebra:** Basic algebraic identities of School Algebra and Elementary surds (simple problems) and Graphs of Linear Equations.
 - d) **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.
 - e) **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.
 - f) **Trigonometry:** Trigonometry, Trigonometric ratios, Complementary angles, Height and distances (simple problems only) Standard Identities like $\sin^2\theta + \cos^2\theta = 1$ etc.
 - g) **Statistical Charts:** Use of Tables and Graphs: Histogram, Frequency polygon, Bar-diagram, Pie-chart.

- iv) **General Awareness:** In this section Questions are designed to test the candidate's general awareness of the environment around him and its application to society. Questions are also designed to test knowledge of current events and of 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 neighboring countries especially pertaining to History, Culture, Geography, Life Science, Physical Science, Economic Science, General policy, Indian polity & constitution and scientific research.

2. **Tire – II (Descriptive paper):** Tier-II Paper is basically a descriptive Paper with full marks of 100 in “Pen and Paper” Mode. The duration of the Descriptive Paper is one hour (1 Hour).

The Paper would comprise writing of an Essay of 200-250 words and a Letter/ Application of approximately 150-200 words. The Paper would comprise writing of an Essay of 200-250 words and a Letter/ Application of approximately 150-200 words.

The minimum qualifying marks in Tier-II would be 33 per cent.

The paper will have to be written either in Hindi or in English ONLY.

3. **Skill Test/ Typing Test (Tier-III):** Skill Test/ Typing Test is mainly organized for the qualified candidates of Tire – I and Tire – II. The test will be conducted on computers provided by the Commission or its authorized agency.

The Skill Test/ Typing Test will be conducted as per the following scheme –

- a) **Skill Test for Data Entry Operator:** Skill Test is mandatory for Data Entry Operators. The candidate have to has a Data Entry Speed of 8,000 (eight thousand) Key Depressions per hour on Computer. The “Speed of 8000 key depressions per hour on computer” will be adjudged on the basis of the correct entry of words/ key depressions as per the given passage. The duration of the Test will be 15 (Fifteen) minutes and printed matter in English containing about 2000-2200 key-depressions would be given to each candidate who would enter the same in the Computer.
- b) **Data Entry Operator Grade “A” (In the office of CAG):** The Candidate has to achieve the 'speed of 15000 key depressions per hour on Computer“ will be adjudged on the basis of the correct entry of words/ key depressions as per the given passage. The duration of the Test will be 15 (Fifteen) minutes and printed matter in English containing about 3700-4000 key-depressions would be given to each candidate who would enter the same in the Computer.

Candidates eligible for scribe as per **Para 1.1 and 1.2 describe below** will be given compensatory time of 5 minutes. Therefore duration of Skill Test for such candidates will be 20 minutes.

- c) ***Typing Test for LDC/ JSA and Postal Assistant/ Sorting Assistant:*** The medium of Typing Test will be Hindi or English. The candidates will have to opt for the medium of Typing Test (i.e. either Hindi or English) in the online Application Form. Candidates opting for English medium should have typing speed of 35 words per minute (w.p.m.) and those opting for Hindi medium should have typing speed of 30 words per minute (w.p.m.). 35 w.p.m. and 30 w.p.m. correspond to about 10500 key depressions per hour and about 9000 key depressions per hour respectively. The speed will be adjudged on the accuracy of typing on the Computer of a given text passage in 10 minutes.

Candidates eligible for scribe as per Para 1.1 and 1.2 will be given compensatory time of 5 minutes. Therefore duration of Typing Test for such candidates will be 15 minutes.

There is a compensatory time for those who are physically challenged as follows –

1.1 - In case of persons with benchmark disabilities in the category of blindness, locomotor disability (both arm affected-BA) and cerebral palsy, the facility of scribe is provided, if desired by the candidate. Since the posts are not identified suitable for the persons with both arms affected (BA) disability, therefore facility of scribe will not be admissible to such candidates.

1.2 - In case of remaining categories of persons with benchmark disabilities, the provision of scribe will be provided on production of a certificate at the time of examination to the effect that the person concerned has physical limitation to write, and scribe is essential to write examination on his/ her behalf, from the Chief Medical Officer/ Civil Surgeon/ Medical Superintendent of a Government health care institution as per proforma.

** The Syllabus or Information given here is general information purpose only, taken from SSC official Website for the Candidates who are preparing for Staff Selection Commission Combined Higher Secondary Level (10+2) Exam. It's not any legal or official document. Candidates are advised to always visit the official website of the SSC and go through the official Syllabus of the Respective Exam.

Wishing All the Best to the all aspirants from team BoiBooks.Com