## SSC CHSL Syllabus

## SSC CHSL Syllabus 2025 for Tier 1 Exam

SSC CHSL Tier-I Syllabus comprises 4 subjects which are: English Language, Quantitative Aptitude, General Intelligence: & General Awareness. The subject-wise syllabus and topics are given below, along with the <u>SSC CHSL exam pattern 2025</u>.

## **SSC CHSL Tier-I Exam Pattern**

- 1. The SSC CHSL Tier I exam is a computer-based online test (CBT) exam conducted online.
- 2. Candidates are given a total of 60 minutes to solve the SSC CHSL Tier-I paper comprising 100 questions that count to a total of 200 marks (2 marks each question).
- 3. For each wrong attempt, candidates are penalised with 1/2 marks in the Tier-1 exam.

SSC CHSL Tier 1 Exam Pattern 2025				
Subject Name	General Awareness	General Intelligence	Quantitative Aptitude	English Language
No. of Questions	25	25	25	25
Marks	50	50	50	50
Exam Duration	60 minutes (80 Minutes for PWD candidates)			

#### SSC CHSL Tier 1 Exam Structure



### **SSC CHSL General Awareness Syllabus**

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:

- 1. History
- 2. India and its neighbouring countries

- 3. Culture
- 4. Geography
- 5. Economic Scene
- 6. General Policy
- 7. Scientific Research
- 8. Awards and Honors
- 9. Books and Authors
- 10. Current Affairs
- 11. Sports GK
- 12. Indian GK
- 13. Indian Polity

## **SSC CHSL General Intelligence Syllabus**

This section includes questions of both verbal and nonverbal 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.

### **SSC CHSL English Language Syllabus**

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 and Passive Voice
- 10. Conversion into Direct/Indirect narration
- 11. Shuffling of Sentence parts
- 12. Shuffling of Sentences in a passage

- 13. Cloze Passage
- 14. Comprehension Passage

SSC CHSL Quantitative Aptitude Syllabus

- 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, Piechart.

## SSC CHSL Tier 2 Syllabus 2025

SSC has revised SSC CHSL Tier 2 Exam Pattern and released the updated syllabus which has been detailed below-

Tier-II will include the following three sections, having two modules each:

**Section-1:** Module-I: Mathematical Abilities and Module II: Reasoning and General Intelligence.

**Section-2:** Module-I: English Language and Comprehension and Module-II: General Awareness

**Section-3:** Module-I: Computer Knowledge Test and Module-II: Skill Test/ Typing Test

Tier-2 will be conducted in two sessions - Session-1 & Session-2, on same day. Session-I will include conducting of Section-1, Section-2 and Module-1 of

Section-3. Session-2 will include conducting of Module-2 of Section-3.

Tier-2 will consist of Objective Type, Multiple choice questions, except for Module-2 of Section 3. The questions will be set in English and Hindi except for Module-2 (i.e. English Language and Comprehension module) in Section 2.

# There will be negative marking of 1 mark for each wrong answer in Section-1, Section-2 and Module-I of Section-3.

SSC CHSL Tier 2 Exam Pattern 2025						
Session	Section	Module s	Subject	No. of Questions	Marks	Time
Session-I (2 hours and 15 minutes)	Section 1	Module -1	Mathematical Abilities	30	60*3 = 180	1 hour
		Module -2	Reasoning and General Intelligence	30		
	Section 2	Module -1	English Language and Comprehension	40	60*3 = 180	1 hour
		Module -2	General Awareness	20		
	Section 3	Module -1	Computer Knowledge Module	15	15*3 = 45	15 minutes
Session-II (25 minutes)	Section 3	Module -2	Skill Test/Typing Test Module- Part A- Skill Test for DEOs in Department/ Ministry  Part B: Skill Test for DEOs except in Department/ Ministry  Part C: Typing Test for LDC/ JSA			15 minutes 15 minutes 10 minutes

## **SSC CHSL Tier 2 Syllabus and Topics**

Module I of Session I (Mathematical Abilities)

Chapter	Topics
Number Systems	<ul><li>1. Computation of Whole Number</li><li>2. Decimal and Fractions</li><li>3. Relationship between numbers</li></ul>
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	<ul><li>1. Triangle</li><li>2. Quadrilaterals</li><li>3. Regular Polygons</li></ul>

	1
	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
	Dase
Trigonometry	1. Trigonometry
	2. Trigonometric ratios
	3. Complementary
	angles
	4. Height and distances
	(simple problems
	only) Standard
	Identities like $\sin 2\theta$ +
	$\cos 2\theta = 1$ etc.
Statistics and probability	Use of Tables and Graphs
	1. Histogram
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- 3. Bar-diagram
- 4. Pie-chart
- 5. Measures of central tendency: mean, median, mode, standard deviation
- 6. calculation of simple probabilities

## Module II of Section I (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

## Module-I of Section-II (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

## Module-II of Section-II (General Awareness)

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.

Questions relating to India and its neighbouring countries especially pertaining to

- 1. History
- 2. Culture
- 3. Geography
- 4. Economic Scene
- 5. General policy
- 6. Scientific research

## Module I of Section III of Paper I (Computer Proficiency)

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

## SC CHSL Skill Test

## Skill Test for the post of DEO/ DEO Grade 'A' in the Department/ Ministry

The speed of 15000 (Fifteen Thousand) Key Depressions per hour on a Computer will be adjudged based on 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 will be given to each candidate who would enter the same in the Computer. The

passage to be entered into the computer may also be displayed on the computer screen.

## Skill Test for the post of DEO/ DEO Grade 'A' except in the Department/ Ministry

Data Entry Speed of 8,000 (Eight Thousand) Key
Depressions per hour on the Computer will be adjudged
based on 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 will be given
to each candidate who will enter the same in the
Computer. The passage to be entered into the Computer
may also be displayed on the computer screen.

SSC CHSL Minimum Qualifying Marks

Minimum qualifying marks in Tier-I, Section-I, Section-II & Module-I of Section-III of Tier-II Examination are as follows:

1. UR: 30%

2. OBC/ EWS: 25%

3. All other categories: 20%