PLACEMENT   SYLLABUS

SNo.	Sections	No. of Questions	Total Marks	Time Allotted
1	General Reasoning	25	50	A cumulative time of 60 minutes (1 hour)
2	techncial	2	50	
3	Quantitative Aptitude	25	50	
4	English Comprehension	25	50	
Total		**100**	**200**	

Quantitative Aptitude

1. Computation of whole numbers
2. Decimals
3. Fractions
4. Relationships between numbers
5. Profit and Loss
6. Discount
7. Partnership Business
8. Mixture and Alligation
9. Time and distance
10. Time & Work
11. Percentage
12. Ratio & Proportion
13. Square roots
14. Averages
15. Interest
16. Basic algebraic identities of School Algebra & Elementary surds
17. Graphs of Linear Equations
18. Triangle and its various kinds of centres
19. Congruence and similarity of triangles
20. Circle and its chords, tangents, angles subtended by chords of a circle, common tangents to two or more circles
21. Triangle
22. Quadrilaterals

23. Regular Polygons
24. Right Prism
25. Right Circular Cone
26. Right Circular Cylinder
27. Sphere
28. Heights and Distances
29. Histogram
30. Frequency polygon
31. Bar diagram & Pie chart
32. Hemispheres
33. Rectangular Parallelepiped
34. Regular Right Pyramid with triangular or square base
35. Trigonometric ratio
36. Degree and Radian Measures

Reasoning

The SSC CGL Syllabus for General Intelligence and Reasoning consists of both verbal and non-verbal types of topics. This section will be a key to examining the candidate's activeness and sharpness in any situation. The topics to be covered for General Intelligence and Reasoning are enlisted below-

1. Analogies
2. Similarities and differences
3. Space visualization
4. Spatial orientation
5. Problem-solving
6. Analysis
7. Judgment
8. Blood Relations
9. Decision making
10. Visual memory
11. Discrimination
12. Observation
13. Relationship concepts
14. Arithmetical reasoning
15. Figural classification
16. Arithmetic number series
17. Non-verbal series
18. Coding and decoding
19. Statement conclusion
20. Syllogistic reasoning

English Language

Of all the sections in SSC CGL Tier-1, the English section will be only in the English language. The candidates have to solve the questions asked in the exam which would analyse their understandability of the subject and their basic comprehension and writing ability would also be tested. Good command over the following topics would help the candidates to excel good score in this section.

1. Phrases and Idioms
2. One word Substitution
3. Sentence Correction
4. Error Spotting
5. Fill in the Blanks
6. Spellings Correction
7. Reading Comprehension
8. Synonyms-Antonyms