

SSC(SYLLBUS)

MATHS

Discount
Averages
Circle and its chords
Trigonometric ratio
Angles subtended by chords of a circle
Histogram
Regular Right Pyramid with triangular or square base
Interest
Heights and Distances
Bar diagram & Pie chart
Ratio & Proportion
Percentage
Triangle, Quadrilaterals
Standard Identities

Congruence and similarity of triangles

Regular Polygons

Complementary angles

Degree and Radian Measures

Graphs of Linear Equations

Common tangents to two or more circles

Frequency polygon

Right circular cone

Basic algebraic identities of School Algebra & Elementary surds

Profit & Loss

Prism

Rectangular Parallelepiped

Time & Work

Partnership Business

Time and distance

Triangle and its various kinds of centers

Sphere

Square roots

Mixture and Allegation

Hemispheres

Right circular cylinder

ENGLISH

Idioms and Phrases

Sentence Correction

Sentence Improvement

Active & Passive Voice

Error Spotting

Reading Comprehension

Fill in the Blanks

One word Substitution

Cloze test

Sentence Rearrangement

Direct & Indirect Speech

Synonyms and Antonyms

Spellings Correction

Grammar

General English Topics	Examples/Explanations
Noun	Rahil was driving his favorite car. The dog was like their family member.
Articles	'A', 'An', 'The' etc.
Voices	Passive Voice: The task was done by her Active Voice: She did the task.
Adverbs	She always arrives very late. He drives carefully.
Cloze Test	Today, I went to the _____ and bought some sushi. I knew it was going to be very sunny, but I forgot to put on _____ and ended up with major sunburns.
Direct Indirect Speech	I bought a car. He said that he bought a car.
Fillers	'Like', 'Okay', 'Right', 'You Know' etc.
Gerund, Infinitive and Participle	Let's go swimming at the beach tonight. I delayed telling Shannon the news.
Para Fillers	Para Fillers are sentences used to fill the gaps between different statements of the paragraph. They can be introductory, conclusory or informative.
Error Spotting	He has been reading the book for three hours. (Incorrect) He has been reading the book for three hours. (Correct)
Reading Comprehension	You will be given a comprehension to read and answer questions based on it.
Verb	The girl was knitting a sweater. She was reading a novel.

Odd Man Out	Car, Aeroplan, Truck, Bus, Train (Land vehicles versus Airway)
One Word Substitutions	Omnipotent: One who is all-powerful. Invincible: One who cannot be defeated.
Match the Following	The candidates will be asked to match options from one column with the most appropriate option/s in the other column.
Conditional Sentences	If I study, I will pass the exam. You won't be successful unless you work hard.
Idioms and Phrases	This problem is a piece of cake for someone as intelligent as you. You get the best of both worlds through this job.
Prefix Suffix	'Un-happy' or 'Sad-ness'
Synonyms & Antonyms	Admire Synonym: Appreciate Antonym: Detest
Spellings	Mischief or Mischief? Fulfill or Fulfil or Fulfill?
Tense and Its rules	I play Cricket. I am playing Cricket. I played Cricket.
Conjunction	Words like 'and,' 'but', 'while' etc.
Para Jumbles	A paragraph with 2-5 statements would have all its statements jumbled in the order. The task is to rearrange them into a most appropriate order of statements.
<u>Phrasal Verbs</u>	I turned down the opportunity. Did he ask you out for the

	dinner party?
<u>Word Swapping</u>	Different words in statements or paragraphs would be swapped with each other and the test-taker would have to rearrange them in the most appropriate positions.
<u>Subject-Verb Agreement</u>	Subjects and verbs must agree with one another in number (singular or plural). He uses a lot of ink, but they don't use a lot of ink.
<u>Sentences</u>	She is a nice lady. They will do the task on time. This is my umbrella.