



Entrance Exam Objectives Qualifying to SSG

Mathematics

- Linear & non-linear equations (1st & 2nd degree + systems)
- Logarithmic & exponential equations
- Percentages
- Rules of Differentiation
- Supply & Demand
- Revenue, Cost & profit - Simple & Compound interest
- Elasticity
- Optimization

English

Reading:

- Answer explicit and implicit questions
- Find and analyze character traits
- Identify the elements of a plot
- analyze the problem/conflict
- Identify the point of view
- Identify the genre and the type of a text
- Identify the tone and the mood
- Identify the theme
- Determine pronoun references

Grammar:

- Use tenses
- Change from active to passive and vice versa
- Change from direct to indirect speech and vice versa
- Make the subject agree with the verb
- Correct dangling and misplaced modifiers
- Correct unparallel structures

Writing:

- Write a narrative essay
- Write a cause-effect essay
- Write a persuasive essay

اللغة العربية

- العتبات النصّية (الحواشي)- الصّور البيانيّة وقيمتها- الحقل المعجميّ ووضيفته- المقالة وأنواعها- التّمييز بين القصيدة العموديّة والقصيدة الحديثة- وظائف الكلام- مؤشّرات الأنماط الآتية: التّفسييري/ البرهاني/ الإيعازي- دلالة أدوات الرّبط – القدرة على ضبط أواخر الكلمات.