

# **Steel Authority of India Limited**

## **sail.co.in Mining Sirdar Overman Syllabus 2019 - Technical Subjects**

- Support-Roof & Side
- Mine Gases- Detection, Analysis
- Precautions to be taken
- Mine Ventilation
- Fire, Explosion & Inundation
- Mining Methods & Machinery
- Mining Accidents- Causes
- Remedial Measures
- Explosives & Shotfiring
- Mine Legislation & General Safety
- Mining Transport System

## **SAIL Mining Sirdar Reasoning Syllabus 2019**

- Clocks & Calendars
- Number Ranking
- Blood Relations
- Syllogism
- Mirror Images
- Arithmetical Reasoning
- Decision Making
- Alphabet Series
- Directions
- Non-Verbal Series
- Statements & Arguments
- Cubes and Dice
- Data Interpretation
- Coding-Decoding
- Analogy
- Embedded Figures
- Number Series
- Statements & Conclusions

## **SAIL Overman Surveyor Syllabus 2019 - General English**

- Grammar

## **Steel Authority of India Limited**

- Synonyms
- Verb
- Subject-Verb Agreement
- Idioms & Phrases
- Adverb
- Meanings
- Adjectives
- Error Spotting
- Phrase Replacement
- Word Formations
- Sentence Corrections
- Missing Verbs
- Antonyms
- Complex/ Compound Sentences
- Phrase Replacement
- Articles
- Cloze Test
- Reading Comprehension
- Unseen Passages
- Fill in the Blanks
- Para Jumbles
- Sentence Rearrangement

## **Quantitative Aptitude - SAIL Mining Sirdar Overman Syllabus 2019**

- Problems on H.C.F and L.C.M
- Chain Rule
- Logarithm
- Height and Distance
- Simple Interest
- Blood Relations
- Allegation or Mixture
- Data Interpretation
- Time and Distance
- Clocks & Calenders
- Permutation
- Ratio and Proportion
- Volume Area
- Surface Area

## **Steel Authority of India Limited**

- Combination
- Average
- Problems on Ages
- Square Root
- Cube Root
- Pipes and Cistern
- Time and Work
- Boats and Streams
- Partnership
- Probability
- Simplification
- Area
- Surds and Indices
- Decimal Fraction
- Compound Interest

## **SAIL Mining Sirdar Syllabus 2019 - General Knowledge**

- Indian Economy
- General Science
- Indian Parliament
- Biology
- Literature
- Current Affairs
- Heritage
- Civics
- Famous Books & Authors
- Rivers, Lakes, and Seas
- Famous Days & Dates
- Geography
- Tourism
- Environmental Issues
- Indian Politics
- Indian History
- Sports
- Inventions and Discoveries
- Artists
- Famous Places in India
- Countries and Capitals