

MAHATRANSCO AE Syllabus General English

- Comprehension
- Antonyms
- Vocabulary test
- Double Synonyms
- Synonyms
- Passage correction
- Homonyms
- One word substitution
- Common errors
- Theme detection
- Deriving conclusion from passage
- Sentence completion
- Passage completion
- Choosing the appropriate filler
- Rearrangement of sentence in paragraph
- Spotting errors
- Sentence improvement
- Choosing the correct/incorrect sentence
- Reconstruction of sentences
- Spelling test
- Idioms and phrases
- Active and Passive voice
- Direct and Indirect Speech
- Transformation

www.mahatransco.in AE Executive Engineer Syllabus for Logical/
Analytical Reasoning

- Verbal Reasoning.
- Spatial Orientation.
- Problem Solving.
- Analogies.
- Analysis.
- Visual Memory.
- Decision Making.
- Coding and Decoding.
- Space Visualization.
- Ranking.
- Relationship Concepts.
- Figural Classification.
- Arithmetical Reasoning.
- Letter and Symbol Series.
- Verbal Classification.
- Arithmetic Number Series.
- Statement and Conclusion.
- Logical Deduction.
- Essential Part.
- Artificial Language.
- Matching Definitions.
- Making Judgments.
- Logical Problems.
- Logical Games.

- Arguments.

Maharashtra Transco Assistant Engineer Syllabus - Aptitude

- Averages.
- Ratio and Time.
- Interest.
- Percentages.
- Discount.
- Profit and Loss.
- Number Systems.
- Time and Work.
- Whole Numbers.
- Ratio and Proportion.
- Tables and Graphs.
- Time and Distance.
- Mensuration.
- Decimals and Fractions.

MAHATRANSCO Engineer Syllabus for General Knowledge

- Countries & Capitals.
- Awards and Honors.
- Science - Inventions & Discoveries.
- Indian Constitution.
- International & National Organizations.
- Sports & Awards.
- Indian Polity.
- Countries & Capitals.

- Books and Authors.
- Current Events.
- Abbreviations.
- Current Affairs - National & International etc.

Mahapareshan Assistant Engineer Syllabus for Civil

- Building Materials.
- Theory of Structures.
- Water Supply.
- Strength of Materials.
- Concrete Structures.
- Irrigation.
- Sanitary Engineering.
- Head Works.
- Construction.
- Water Requirement of Crops.
- Field Surveying.
- Estimating, Costing & Contracts.
- Flood Control.
- Public Health Engineering.
- Canals.
- Highway Construction.
- Civil Engineering Drawing
- Hydrology.
- Soil Mechanics & Foundation Engineering.
- Well, Irrigation.
- Cross Drainage Works.

- Roads & Highways.
- Tubewell Irrigation.

The Mahatransco Engineer Syllabus provided here is only for the reference of the exam applicants. If there are any changes in the syllabus & exam pattern, refer www.mahatransco.in