

Exam Pattern For Manager & Junior Executive Posts

S.No	Parts	Subjects	Marks
1	Part – A	General Intelligence/Reasoning	15
2		General Aptitude/ Numerical Ability	15
3		General Knowledge/Awareness	10
4		English Language	20
5	Part – B	Mathematics & Physics	60
Total			120

Airports Authority of India Syllabus - Subject Wise

Mathematics

- Probability and Statistics
- Differential equations
- Calculus
- Numerical Methods

General Knowledge

- Books and Authors.
- History – India.
- Geography – India.
- Sports & Games.
- Science & Technology.
- Awards & Honors.
- Culture.
- Abbreviations.
- Science – Inventions & Discoveries.
- Indian Polity.
- Important Financial & Economic News.
- Important Days.
- Indian Economy.
- Indian Constitution.
- General Politics.
- Personalities in News.
- Current events – International & National.

General Intelligence

- Analogies.
- Similarities and Differences.
- Arithmetic Number Series.
- Arithmetical Reasoning.

- Spatial Orientation.
- Spatial Visualization.
- Observation.
- Visual Memory.
- Coding and Decoding etc.
- Figures Classification.
- Non-verbal series.
- Relationship concepts.
- Discrimination.

General Aptitude

- Pipes & Cisterns.
- Decision Making.
- Time & Distance.
- Problem Solving.
- Percentages.
- Dimensions.
- Ratios & Proportions.
- Averages.
- Arithmetic Reasoning.
- Analogies.
- Areas & Volumes.
- Profit & Loss.
- Simplification.
- Visualization Space.
- Time and Work.
- Problems on Ages.
- Data Interpretation.
- Simple & Compound Interest, etc.

English

- Synonyms & Antonyms.
- Idioms & Phrases.
- Tenses.
- Verbs.
- Comprehension.
- Articles.
- Fill in the Blanks.
- Grammar.
- Vocabulary.
- Cloze Test.
- Error Correction.
- Unseen Passages.
- Sentence Rearrangement.