

AAI JE ATC Syllabus 2024 (Expected)

To score well on the AAI JE ATC exam, you must be fully aware of the syllabus. The subject-specific AAI JE ATC exam syllabus is provided below. You may also get it in PDF format for free.

AAI JE ATC Syllabus Paper I

Paper I, according to the AAI JE test pattern, held 60 marks. This division covered the following subjects: English language, general intelligence/reasoning, general aptitude/numerical aptitude, and general knowledge/awareness. Here are the subjects for each subject.

Subject	Topics
AAI JE ATC Syllabus for Reasoning	Seating Arrangement
	Syllogism
	Blood Relations
	Puzzles
	Inequalities
	Input-Output
	Coding-Decoding
	Data Sufficiency
	Order and Ranking
	Alphanumeric Series

	Distance and Direction
	Verbal and Non Verbal Reasoning
AAI JE ATC Syllabus for English Language	Reading Comprehension
	Cloze Test
	Detection of Errors
	Improving Sentences and Paragraphs
	Completion of Paragraphs
	Para jumbling
	Fill in the Blanks
	Parts of Speech
	Modes of Narration
	Prepositions
	Voice Change
AAI JE ATC Syllabus for General Knowledge	National and International Affairs
	Current Updates

	Important Headquarters and their Organizations
	Books, Authors, and Awards
	Countries, Currencies, and Capitals
	Sports and Entertainment
	Government Rules and Schemes
	Economy
AAI JE ATC Syllabus for General Aptitude (Numerical Ability)	Data Interpretation
	Area & Volume
	Simple Interest & Compound Interest
	Time, Speed, Distance
	Time & Work
	Ratio & Proportion
	Profit & Loss
	Percentages
	Averages

	Numbers
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AAI JE ATC Exam Syllabus Paper II

Paper II held 60 marks, according to the AAI JE test structure. This part covered physics and mathematics. Here are the subjects for each subject.

Subject	Topics
AAI JE ATC Exam Syllabus for Physics	Electrostatics
	Mechanics
	Thermal Physics
	Moving Charges with Magnetism
	Modern Physics
	Waves and Optics
	Scalars and Vectors
	Electricity
	Miscellaneous
AAI JE ATC Exam Syllabus for Maths	Binomial Theorem
	Quadratic Equations
	Straight Lines

	Differential Equations
	Integral (Definite & Indefinite)
	Maxima & Minima
	Differentiation
	Limits
	Matrices
	Probability