

AP ICET Analytical Ability Syllabus 2025 PDF

The AP ICET Analytical Ability Syllabus is set by the Andhra Pradesh State Council of Higher Education. The AP ICET Analytical Ability syllabus can be separated into two main categories: problem-solving and data sufficiency. You must select the most appropriate statement from the list of statements in the Data Sufficiency section according to the information provided. The topics covered in the problem-solving section include sequences and series, data analysis, date, time, and arrangement issues, among others.

AP ICET Analytical Ability Syllabus 2025: Key Topics and Weightage

AP ICET Analytical Ability Subsections	Important Topics/Explanation
Data Sufficiency	In this portion, a question is asked followed by data in the form of two statements labeled (i) and (ii). Candidates have to answer the question by deciding which of the statements is sufficient to answer the question or if both are insufficient to answer the question and choosing the appropriate option out of four.
Problem Solving	<ul style="list-style-type: none"> • Sequences and Series: Completion of blank spaces following the pattern in a:b::c:d relationship, Analogies of numbers and alphabet, missing numbers in a sequence or a series, odd ones out. • Coding and Decoding: A code or pattern in the English Alphabet is given. A given word or a group of letters has to be coded or decoded based on the given code or codes • Date, Time & Arrangement Problems: Clock problems, Blood Relationships, Arrivals, Departures and Schedules, Calendar problems, Symbols and Notation Interpretation, Seating Arrangements. • Data Analysis: Data is provided in the form of a Table, Graph, Bar diagram, Pie Chart, Venn Diagram, or Passage and the same is to be analyzed and the questions pertaining to the data are to be answered.