

IBPS PO Quantitative Aptitude Syllabus

The IBPS PO Quantitative Aptitude section evaluates a candidate's ability to handle numerical data, solve mathematical problems, and think analytically. It plays a significant role in both the Prelims and Mains exams. The syllabus for Quantitative Aptitude is divided into two parts: Prelims and Mains. Below is a detailed breakdown of the IBPS PO Quantitative Aptitude Syllabus, followed by essential preparation strategies.

IBPS PO Prelims Quantitative Aptitude Syllabus

The Prelims exam tests basic mathematical skills, focusing on solving problems quickly and accurately within a limited time. The topics covered in the Prelims Quantitative Aptitude section are:

- Number Series
- Simplification/Approximation
- Quadratic Equations
- Data Interpretation
- Ratio and Proportion
- Percentages
- Averages
- Profit and Loss
- Simple and Compound Interest
- Time and Work
- Time, Speed, and Distance
- Mixtures and Allegations
- Mensuration
- Probability

IBPS PO Mains Quantitative Aptitude Syllabus

The Mains exam assesses advanced problem-solving and analytical skills. The topics are more complex and include higher-level mathematical concepts. The topics for Mains Quantitative Aptitude include:

- Simplification
- Approximation
- Number Series (Missing & Wrong)
- Quadratic Equations
- Data Interpretation
- Arithmetic (Word Problems)
- Ratio and Proportion
- Percentage
- Profit and Loss
- Discount
- Simple Interest & Compound Interest
- Time, Speed, and Distance
- Boats and Streams
- Time & Work
- Pipes and Cisterns
- Averages
- Mixtures and Allegations

- Mensuration (2D & 3D)
- Permutation and Combination
- Probability
- Problems on Ages
- LCM and HCF
- Surds and Indices
- Data Sufficiency