



Detailed Syllabus for IBPS PO Prelims with Online Resource Guide

The **Institute of Banking Personnel Selection (IBPS)** has released its notification for its flagship **IBPS PO 2016 examination**. If you have begun your preparation, use this **Detailed Syllabus for IBPS PO Prelims** as a guide to help you crack the first stage of this year's examination! The **Online Resource Guide** is also a good system for you to figure out tonnes of free online study material and quizzes for IBPS PO.

About IBPS PO Exam

The exam seeks to fill in **8822 vacancies** in the post of **Probationary Officers** at **20 participating banks**. Like the 2015 edition, the exam will be conducted **online in two phases.** IBPS PO Prelims will be conducted in October while the IBPS PO Mains exam will be conducted in November. The two objective tests will be followed by an interview.

Read the Official IBPS PO 2016 Notification

Bankwise Vacancies IBPS PO 2016

IBPS PO Prelim Exam Pattern & Specifics

The Preliminary paper is distinguished by the fact that it has only three sections and is likely to be easier than the Main paper. However the 1 hour duration in which you need to attempt 100 questions ensures that the paper will be a competitive one. Here is the section-wise structure of the two papers.

Name of Section	No. of Qs.	Max Marks	Duration	
English Language	30	30		















Quantitative Aptitude	35	35	Composite Time of 1 hour
Reasoning Ability	35	35	
TOTAL	100	100	

- 1. **BILINGUAL TEST:** Every section (except English Language) in the paper will be available in Hindi as well.
- 2. **NEGATIVE MARKING:** Each wrong answer deducts 0.25 of the marks assigned to that question from your total. In this case, since each question is worth 1 mark, you lose ½ marks per wrong answer.
- 3. <u>CUT-OFFS</u>: Each section has an individual cut-off. Besides this, there is a minimum overall score decided by the IBPS after the results are tallied, that you need to cross to move to the next round. Qualifying the Prelims in this way gets you to the Main Exam. And securing the Mains cut-off qualifies you for the Interview round.

Check out the Complete Selection Procedure and Mains Paper Pattern here:

IBPS PO Mains Pattern & Selection Procedure

Detailed Syllabus for IBPS PO Prelims and Online Resource Guide

Here is a subject-wise list of the Prelims syllabus. The list is classified in order of priority – important chapters first. The Nature of Questions tells you whether it is a scoring chapter or a tricky topic or a time consuming one.

#1. Quantitative Aptitude Syllabus for IBPS PO Prelims with Marks Distribution

Remember that these sections are not time-bound. You have only 60 minutes for the whole paper. It is easy to get stuck in Quant as you use long calculations to solve the problem. The real trick is to use shortcuts and quick mental calculations. You need to ensure that you complete the quant section in 20 minutes. Since it won't be possible













for you to solve all 35 questions in 30 minutes, you need to ensure you pick the right questions. So the trick is to recognize patterns in questions that tell you how easy or tough it will be.

Here are the different chapters covered under Quant according to the Syllabus for IBPS PO Prelims. Try to prepare these topics in the order mentioned.

(1) Simplification

- Weightage: 5 Questions
- Easy to Solve, Less Time Consuming, High Accuracy Possible.
- **Question Types:** BODMAS Rule, Approximation, Decimals, Fractions, Surds & Indices, Percentages etc.
- **Tips:** <u>Simplification using BODMAS rule</u>
- Quizzes: Quiz 1, Quiz 2

(2) Average

- **Weightage:** 0 1 Questions
- Easy to Solve, Less Time Consuming, High Accuracy Possible.
- Question Types: Average Weight/Height/Age/Marks, Average Money Expenditure, Average Temperature etc. But the concept remains simple. We have to use a single formula i.e. Average = Sum of Quantities/Number of Quantities
- Quizzes: Quiz 1, Quiz 2

(3) Percentage

- Weightage: 1 2 Questions
- Easy to Solve, Less Time Consuming, High Accuracy Possible.
- **Question Types:** Calculation-oriented basic percentage.
- Quizzes: Quiz 1, Quiz 2

(4) Ratio and Proportion

- Weightage: 1 2 Questions
- Easy to Solve, Less Time Consuming, High Accuracy Possible.













- **Question Types:** Simple Ratios, Compound Ratios, Componendo and Dividendo, Direct & Indirect Proportions.
- Quizzes: Quiz 1, Quiz 2

(5) Data Interpretation

- **Weightage:** 5-10 Questions (1-3 sets)
- Easy to Moderate in Difficulty, Moderately Time Consuming, High Accuracy Possible
- **Question Types:** Line Graphs, Bar Graphs, Pie Charts, Tables, Miscellaneous Infographics, Missing Data Type Caselets.
- **Tips:** <u>Missing Data Problems</u>, <u>Tips for Line Graphs</u>, <u>Tips for Maximum-Minimum Problems in DI</u>
- Quizzes: Quiz 1, Quiz 2

(6) Mensuration

- Weightage: 1-3 Questions
- Easy to Moderate in Difficulty, Moderately Time Consuming, High Accuracy Possible.
- Question Types: Area/Volume of Square, Rectangle, Trapezium,
 Parallelogram, Rhombus, Circle, Semicircle, Triangle, Cone, Cylinder, Cube,
 Cuboid. Also, Moulding from one shaper to another etc.
- **Tips:** Quickest method for Mensuration.
- Quizzes: Quiz 1, Quiz 2

(7) Quadratic Equations

- **Weightage:** 0-5 Questions (as 1 set of 5 or will not appear at all)
- Scoring, Easy if Proper Steps Followed, Less Time Consuming.
- **Question Types:** Comparing values of x and y when two equations given.
- Quizzes: Quiz 1, Quiz 2

(8) Interest

- Weightage: 1-2 Questions
- Scoring, Easy if Formulas & Proper Steps Followed, Moderately Time Consuming.















- **Question Types:** Simple Interest, Compound Interest, Mixed Interest, Installments.
- **Tips:** How to Quickly Find Rate of Simple Interest, Simple Interest for Different Rates, Shortcut for Compound Interest Problems.
- Quizzes: Quiz 1, Quiz 2

(9) Problems on Ages

- Weightage: 0-1 Questions
- Scoring, Easy if Proper Steps Followed, Less Time Consuming.
- **Question Types:** Ages of family using algebra, ratio of ages, average of ages etc.
- Quizzes: Quiz 1

(10) Profit and Loss

- Weightage: 1-3 Questions
- Scoring, Easy if Proper Steps Followed, Moderately Time Consuming.
- Question Types: Successive Selling type questions, Partnerships, Discount & MP, Dishonest Dealings.
- Quizzes: Quiz 1, Quiz 2

(11) Number Series

- Weightage: 5 Questions
- Scoring, Moderate in Difficulty, Moderately Time Consuming
- **Question Types:** Complete the Series, Find the Missing Term, Find the Wrong Term etc.
- Quizzes: Quiz 1

(12) Speed, Time and Distance

- Weightage: 1-3 Questions
- Moderate in Difficulty, Moderately Time Consuming
- **Question Types:** Relative Speed, Average Speed, Problems on Train, Boat & Stream.
- **Tips:** How to Calculate Average Speed.















• Quizzes: Quiz 1, Quiz 2, Quiz 3

(13) Time and Work

- Weightage: 1-2 Questions
- Moderate in Difficulty, Moderately Time Consuming
- Question Types: Work Efficiency, Work & Wages, Pipes & Cisterns etc.
- **Tips:** Shortcut for Time & Work.
- Quizzes: Quiz 1, Quiz 2, Quiz 3

(14) Number System

- Weightage: 0-1 Questions
- Could be tricky, Moderately time Consuming
- Question Types: Divisibility & Remainder, Multiples & Factors, Integers, LCM & HCF.
- **Tips:** Divisibility Test Trick for Quick Calculations
- Quizzes: Quiz 1, Quiz 2

(15) Data Sufficiency

- Weightage: 0-5 Questions
- Moderate in Difficulty, Moderately Time Consuming, Tricky
- Question Types: DS questions based on Number System, Averages, Percentages, Ratio & Proportion, Profit & Loss, Simple & Compound Interest, Time Speed & Distance, Time & Work, Problems on Age, Mensuration, Mixtures & Alligations.
- Quizzes: Quiz 1

(16) Linear Equations

- Weightage: 0-1 Questions
- Could be tricky, Easy if Proper Steps Followed, Moderately Time Consuming
- **Question Types:** Basic linear equations with 1 or 2 variables.
- Quizzes: Quiz 1, Quiz 2

(17) Permutation & Combination / Probability







IBPS PO 2016







- Weightage: 0-1 Questions
- · Less Time Consuming, Scoring, Easy if all cases considered
- Question Types: Basic Selection & Arrangement Problems, Very basic problems on Probability.
- Quizzes: Quiz 1, Quiz 2

(18) Mixtures & Alligations

- Weightage: 1 Question
- Tricky, Time Consuming
- **Question Types:** Mixture of two or more entities/mixtures, dishonest dealings.
- Quizzes: Quiz 1, Quiz 2

Don't forget to use this:

Formula Cheat Sheet for Quant

#2. Reasoning Ability Syllabus for IBPS PO Prelims with Marks Distribution

The Reasoning Ability section is always key. Your performance in this section can be the make or break section. Give this section about 20 minutes. DO NOT GET STUCK ON ANY PROBLEM. Just move on if you cannot figure out a problem. The various topics expected in the Reasoning Ability section are as below:

(1) Coded Inequalities/ Mathematical Inequalities

- Weightage: 5 Questions (likely of Coded Inequalities)
- Scoring, Easy if Steps Followed properly, Moderately time consuming, High Accuracy possible.
- **Question Types:** Coded relations between letters to be decoded and solved.
- **Tips:** <u>How to Solve Coded Inequality</u>
- Quizzes: Quiz 1, Quiz 2

(2) Syllogisms















- Weightage: 5 Questions
- Easy to Moderate in difficulty, Less time consuming, Moderate Accuracy possible, Very likely to appear.
- **Question Types:** Direct questions with 2-3 statements & 2-3 conclusions, possibility based questions, negative information based questions.
- **Tips:** <u>Basic Concepts of Syllogisms</u>
- Quizzes: Quiz 1, Quiz 2

(3) Coding & Decoding

- Weightage: 5 Questions
- Moderate in Difficulty, Moderate to Highly Time Consuming, Moderate Accuracy possible.
- **Question Types:** Coding by Letter Shifting, Coding by Analogy, Coding in Fictitious Language, Coding Letters of a Word.
- **Tips:** General Tips for Coding & Decoding, Coding Decoding in Fictitious Language, Coding by Letter Shifting
- Quizzes: Quiz 1, Quiz 2, Quiz 3

(4) Circular Seating Arrangement

- Weightage: 5 Questions
- Moderate to Difficult, Moderate to Highly Time Consuming, Moderate to High Accuracy possible, Requires clean charting with proper technique and step-bystep solving.
- **Question Types:** Uni- & Bi-directional problems on circular, square, rectangular, hexagonal tables. May be combined with other information to make it a Blood Relations or Double Lineup type problem as well.
- **Tips:** How to Approach Circular Arrangements, Circular Arrangements Pt 2
- Quizzes: Quiz 1, Quiz 2

(5) Linear Seating Arrangement

- Weightage: 5 Questions
- Moderate to Difficult, Could be tricky, Moderate to Highly Time Consuming, Moderate to High Accuracy possible, Requires clean charting with proper technique and step-by-step solving.















- Question Types: Single or Double rows facing each other/ away from each other/ in the same direction. May be combined with other information to make it a Blood Relations or Double Lineup type problem as well.
- Quizzes: Quiz 1, Quiz 2

(6) Blood Relations

- Weightage: 2-4 Questions
- Moderate in difficulty, Low to Moderately time consuming, Moderate to High Accuracy possible, Requires clean charting with proper technique and step-bystep solving.
- Question Types: Family Tree Problems, Coded Blood Relations.
- Tips: General Understanding of Blood Relations, Complex Blood Relations
- Quizzes: Quiz 1, Quiz 2

(7) Directions & Distances

- Weightage: 0-3 Questions
- Easy but could be tricky, Less time consuming, High Accuracy possible,
 Requires clean charting with proper technique and step-by-step solving.
- Question Types: Arranging by age, height, weight, rank, order in row etc.
- **Tips:** 3 Tricks for Directions & Distances
- Quizzes: Quiz

(8) Ordering & Ranking

- Weightage: 2-5 Questions
- Easy to Moderate in difficulty, Less time consuming, High Accuracy possible.
- **Question Types:** Floor Based Puzzles, Arranging by age, height, weight, rank, order in row etc.
- Tips: Tricks to Crack Ordering & Ranking
- Quizzes: Quiz 1, Quiz 2

(9) Arrangement & Pattern

- Weightage: 0-5 Questions
- Easy to Moderate in difficulty, Less time consuming, High Accuracy possible.













- Question Types: Random Sequence of Alphabets (based on group of 5 terms each of 3 alphabets OR series of alphabets), Number Arrangements (based on group of 5 terms each of 3 digits OR series of numbers), Mixed Series Dictionary or Alphabet based Arrangements etc.
- Quizzes: Quiz 1

(10) Double Lineup

- Weightage: 0-5 Questions
- Moderate to Difficult, Could be tricky, Moderate to Highly Time Consuming, Moderate Accuracy possible, Requires clean charting with proper technique and step-by-step solving.
- Quizzes: Quiz 1, Quiz 2, Quiz 3

(11) Scheduling

- Weightage: 0-5 Questions
- Moderate to Difficult, Could be tricky, Moderate to Highly Time Consuming, Moderate Accuracy possible, Requires clean charting with proper technique and step-by-step solving.
- Quizzes: Quiz 1, Quiz 2

(12) Analogy

- Weightage: 0-2 Questions
- Easy to Moderate, Quick Solve, Moderate to High Accuracy possible.
- Question Types: Meaning based, Letter based, Number based.
- Quizzes: Quiz 1, Quiz 2

(13) Classification

- Weightage: 0-3 Questions
- Easy to Moderate, Quick Solve, High Accuracy possible.
- **Question Types:** Letter based, Meaningful Words based, GK based, Number based.
- Quizzes: Quiz 1

(14) Data Sufficiency













- Weightage: 0-3 Questions
- Moderate Difficulty, Moderately Time Consuming, Moderate Accuracy possible.
- **Question Types:** Ordering & Ranking, Blood Relations, Coding in Fictitious Language, Circular Arrangements, Directions & Distances, Ages & Birthdates.
- Quizzes: Quiz 1

(15) Series

- Weightage: 0-2 Questions
- Easy to Moderate, Less Time Consuming, Moderate to High Accuracy
- **Question Types:** Complete the Alphabet Series, Number Series and Mixed Series.
- Quizzes: Quiz 1

#3. English Language Syllabus for IBPS PO Prelims with Marks Distribution

The English Syllabus for IBPS PO Prelims is pretty much the standard Banking exam fare, except for a few changes in question type here and there. You will need to solve 30 questions in 15 minutes. So this section will be the your real test of speed. But while attempting in speed, do not forget about accuracy. The section can be broadly divided into four parts:

(1) Reading Comprehension

- Weightage: 10 Questions (1 Passage)
- Tougher than Prelims RC, Moderate to More Time Consuming, Moderate Accuracy Possible.
- **Question Types:** The passage will be focussed on topics like Banking & Economy, Business, Social Issues etc. Fact and Inference based questions easy to moderate, Vocab & Theme based questions moderate to tough.
- **Tips:** General Tips for RC, Tips for Economics & Banking based passages, Tips for Style & Tone of RC
- Quizzes: Quiz 1, Quiz 2, Quiz 3, Quiz 4, Quiz 5















(2) Grammar (Error Spotting, Phrase Replacement, Fill in the Blanks)

- Weightage: 5 Questions
- Easy to Moderate in Difficulty, Less to Moderately Time Consuming, Moderate Accuracy Possible.
- Question Types: Error Spotting, Phrase Replacement/ Sentence Correction,
 Fill in the Blanks.
- **Topics Covered:** Tenses, Articles, Prepositions, Subject Verb Agreement, Parallelism, Degrees of Comparison, Sentence Construction, Phrasal Verbs, Pronouns, Adverbs, Non-Finite Verbs, Common Errors etc.
- **Tips:** 52 Tips for Error Spotting, Easy Tips for Grammar, General Tips on Tenses, On Present Tenses, Using Common & Proper Nouns correctly with Articles, Common Errors Made in Degrees of Comparison, Gerunds, Difference between "its" and "it's", Non-Finite Verbs with Examples.
- Quizzes: Quiz 1, Quiz 2, Quiz 3, Quiz 4, Quiz 5

(3) Vocabulary (Cloze Test, Fill in the Blanks, Error Spotting, Phrase Replacement)

- Weightage: 10 Questions
- Easy to Moderate Difficulty, Quick Solve based on Contextual usage, Moderate to High Accuracy possible.
- **Question Types:** Error Spotting, Phrase Replacement, Cloze Test (single passage with 5-10 questions), Fill in the Blanks (Double Blanks).
- **Tips:** <u>8 Tips to Master Cloze Test, 40 Important Words & Meanings, 51</u> Important Idioms & Phrases, 10 Tips to Master Synonyms.
- Quizzes: Quiz 1, Quiz 2, Quiz 3, Quiz 4, Quiz 5, Quiz 6, Quiz 7, Quiz 8, Quiz 9

(4) Verbal Ability (Para Jumbles)

- Weightage: 5 Questions
- Easy, Low to Moderately Time Consuming, High Accuracy possible.
- **Question Types:** Para Jumbles
- **Tips:** 7 Tips for Solving Para Jumbles.
- Quizzes: Quiz 1, Quiz 2, Quiz 3, Quiz 4















Make sure to try the simplest method of improving all your four English skills – Reading Comprehension, Verbal Ability, Vocabulary & Grammar. Use:

English for Competitive Exams Modules

It is important to start preparing in earnest for the IBPS PO Prelim paper immediately. Plan out a study map based on the above given syllabus. Allocate time wisely and test yourself regularly on your speed, proficiency and concepts. Good luck!

IBPS PO 2015 Prelims Exam Analysis & Expected Cut Offs





