

JENPAS(UG) Logical Reasoning Summary and Prediction

✓ Logical Reasoning Question Summary: 2022–2024

Year	Total LR Qs	Category-1 (1 mark)	Category-2 (2 marks)	Total Marks
2022	20	20	0	20
2023	20	20	0	20
2024	20	20	0	20
Total	60	60	0	60

 **Pattern Consistency:** 20 questions × 1 mark = **20 marks every year**

✓ **No Category-2 questions** in Logical Reasoning section from 2022–2024

Question Type Trends (2022–2024)

Topic Area	2022	2023	2024	Total
Number Series & Patterns	3	2	2	7
Alphabet Series & Coding	3	3	4	10
Verbal Analogy & Logic Pairs	2	4	4	10
Blood Relations	3	0	0	3
Venn Diagrams & Sets	3	2	0	5
Visual Reasoning (Non-verbal)	2	4	4	10
Dice, Cube, Mirror, Clock	0	2	4	6
Odd One Out / Classification	1	1	1	3
Coding-Decoding (Symbols)	1	1	3	5
Statement/Action/Decision	1	1	0	2
GK-Based Analogy	1	0	2	3

Observations & Trends

-  **Stable Question Types:** All three years consistently test pattern recognition, analogies, and basic visual reasoning.
-  **Shift from Blood Relations & Venn Diagrams** post-2022
-  **Increased visual logic** from 2023 onwards: dice, clock, figure completion.
-  **Symbol-based coding & logic puzzles** were more prominent in 2024.

2025 Logical Reasoning Prediction Blueprint

1. Question Distribution Pattern

Aspect	Likely Trend in 2025
Total Questions	20
Category Pattern	20 × 1 mark (same)
Visual vs Verbal Split	Balanced (9–11 visual/verbal mix)
Concept Complexity	Moderate-to-high thinking with clean logic

2. High-Priority Topics for 2025

 Topics	Why It's Likely Again in 2025
Alphabet Series & Coding	Dominant in all 3 years — near guarantee
Verbal Analogy / Logic Pairs	Highly testable, easy to balance difficulty
Visual Reasoning (mirror, pattern, embedded figures)	Becoming core to JENPAS LR testing

Dice / Cube	6 questions in last 2 years — reliable pick
Odd One Out	Basic, yet consistent test of reasoning filters

Likely Comebacks (due in 2025)

Chapter / Area	Reason
Blood Relations	Entirely skipped in 2023–24 — highly likely reappearance
Venn Diagram Logic	Conceptual, missing in 2024 — great filler
Direction Sense / Calendar	Not tested in any recent paper — good candidate for surprise logic

Examiner's Likely 2025 Approach

Philosophy	Implementation
Balanced Logic Set	4–5 series/coding, 5 visual, 2–3 analogy, 2–3 surprises
One conceptual puzzle	Likely to include symbol mapping, code substitution
Visual over Rote	Tests how you <i>see and think</i> , not memorize
Freshness in Mix	Avoids repeating 2024's exact set types

How to Prepare to Ace LR in JENPAS 2025

Strategy	Why It Works
5 Daily Mixed Logic MCQs	Builds logic reflexes across categories
Visual Reasoning Drills (Mirror/Dice)	These are consistent — and beatable with practice
Solve Blood Relation Puzzles Weekly	Prepares you for a likely comeback

Timed 10-Minute Logic Sets

Mimics exam pressure; builds speed

“Identify the Logic” Flashcards

Reverse-engineering logic boosts adaptability

Institutional/Coaching Strategy

Methodology	Benefit
Topic Heatmap Charts	Show students where to invest time strategically
Symbolic Decoding & Series Days	Dedicated sessions for these frequent types
Mock-Based Pattern Prediction	Prepare students for what the examiner <i>might</i> do
Reasoning Mini-Tournaments	Builds excitement and engagement in class



Final Word: 2025 Examiner’s Message

“In Logical Reasoning, we don’t ask you to memorize — we ask you to see. Those who observe patterns, make links, and test ideas will always stay ahead.”
