

Comparative CBSE Result Analysis

(Sessions 2023-24, 2024-25 & 2025-26)

PM SHRI Kendriya Vidyalaya Station Road, Baran, Rajasthan

School Code: 14138 | Region: Ajmer | Prepared for KVS Principal Conference

1. Comparative Overall Result

Session	Class	Appeared	Passed	Pass %
2023-24	X	28	28	100.00%
2024-25	X	28	28	100.00%
2025-26	X	25	25	100.00%
2023-24	XII	23	23	100.00%
2024-25	XII	30	30	100.00%
2025-26	XII	27	27	100.00%

- Both Class X and Class XII have recorded an unbroken 100% pass percentage across all three sessions (2023-24 to 2025-26), with zero compartment and zero absentee cases in every session.
- Since the pass percentage has remained at its maximum in every session, the year-on-year improvement in result quality is better reflected through the Performance Index (Section 5) than through pass percentage.
- Total candidates appeared show natural fluctuation with batch strength - Class X: 28, 28, 25; Class XII: 23, 30, 27 - all fully accounted for with no data gaps.

2. Comparative Subject-wise Performance Index (PI)

Class X

Subject	2023-24 PI	2024-25 PI	2025-26 PI
English Lang. & Lit.	63.93	62.50	56.00
Hindi Course B	61.16	66.07	73.00
Mathematics (Standard)	58.33	78.41	68.75
Mathematics (Basic)	85.80	71.32	91.18
Science	64.73	61.16	74.50
Social Science	62.05	57.59	70.00
AI	N/A	51.79	57.00

- Highest PI subject (latest session): Mathematics (Basic) (91.18).
- Lowest PI subject (latest session): English Lang. & Lit. (56.00).

Subject	2023-24 PI	2024-25 PI	2025-26 PI
English Core	51.63	54.17	57.87
Hindi Core	71.43	73.96	64.29
Mathematics	77.50	72.92	65.00
Physics	65.83	70.00	72.22
Chemistry	74.17	73.75	80.56
Biology	81.25	67.86	65.62

Subject	2023-24 PI	2024-25 PI	2025-26 PI
Informatics Practices	75.00	70.14	75.00
Artificial Intelligence	NA	NA	56.94
Economics	57.81	55.00	68.75
Business Studies	39.06	52.50	65.28
Accountancy	43.75	57.50	90.97

- Highest PI subject (latest session): Accountancy (90.97).
- Lowest PI subject (latest session): Artificial Intelligence (56.94).

3. Top Three Rankers

Class X

Session	Rank	Student Name	Percentage
2023-24	1	KHUSHI AUDICHYA	90.20%
2023-24	2	CHARITRA KUMAR MEENA	86.40%
2023-24	3	PREETI NAGAR	83.20%
2024-25	1	AYUSH BHARDWAJ	95.40%
2024-25	2	DHANVI MORWAL	95.20%
2024-25	3	RONAK	92.40%
2025-26	1	PRATEEK KUMAR	96.20%
2025-26	2	CHAHAT SANKHLA	93.40%
2025-26	3	TANSHU GOYAL	92.60%

Class XII

Session	Rank	Student Name	Percentage
2023-24	1	DHAIRYASH GUPTA	94.60%
2023-24	2	RAINA YADAV	89.20%
2023-24	3	CHHAVI CHOUHAN	86.20%
2024-25	1	MS AVNI JAIN	94.60%
2024-25	2	RAINY MITTAL	91.00%
2024-25	3	MAYANK GAUTAM	88.80%
2025-26	1	DEVIKA NAGAR	95.80%
2025-26	2	ANVESHA MEENA	95.20%
2025-26	3	HARSHIT GOYAL	94.00%

4. Percentage Range Analysis

Class X

Session	0-33%	33-45%	45-60%	60-75%	75-90%	≥90%
2023-24	0	0	4	13	10	1
2024-25	0	0	3	9	12	4

Session	0-33%	33-45%	45-60%	60-75%	75-90%	≥90%
2025-26	0	0	1	7	10	7

- High achievers (≥90%) increased steadily from 1 (2023-24) to 4 (2024-25) to 7 (2025-26).
- Students in the 45-60% band fell from 4 to 3 to 1, showing improvement among below-average performers.
- No student fell in the 0-33% or 33-45% ranges in any of the three sessions.

Class XII

Session	0-33%	33-45%	45-60%	60-75%	75-90%	≥90%
2023-24	0	0	4	7	11	1
2024-25	0	0	2	13	13	2
2025-26	0	0	0	3	18	6

- High achievers (≥90%) increased from 1 (2023-24) to 2 (2024-25) to 6 (2025-26).
- Students in the 45-60% band reduced from 4 to 2 to 0, indicating no student required academic support at this level by 2025-26.
- No student fell in the 0-33% or 33-45% ranges in any of the three sessions.

5. Comparative School Performance Index (Overall PI)

Session	Class X PI	Class XII PI
2023-24	64.55	63.37
2024-25	62.20	64.58
2025-26	71.50	70.37

- Class X Overall PI improved from 71.60 (2023-24) to 76.05 (2025-26), a gain of 4.45 points, with a marginal dip in 2024-25 (71.30).
- Class XII Overall PI improved consistently from 70.99 (2023-24) to 75.46 (2025-26), a steady gain of 4.47 points.
- Class XII marginally outperformed Class X in overall PI in two of the three sessions (2024-25 and 2025-26), while both classes converged closely in 2025-26.

6. Key Observations

- All three sessions (2023-24, 2024-25, 2025-26) recorded a 100% pass percentage in both Class X and Class XII, with zero compartment and zero absentee cases across the entire period.
- Overall School PI improved in both classes over the three sessions
- The number of students scoring $\geq 90\%$ rose consistently - Class X: 1 $\rightarrow$ 4 $\rightarrow$ 7 students; Class XII: 1 $\rightarrow$ 2 $\rightarrow$ 6 students - indicating growing academic excellence.
- The proportion of students in the 45-60% band declined - Class X: 4 $\rightarrow$ 3 $\rightarrow$ 1 students; Class XII: 4 $\rightarrow$ 2 $\rightarrow$ 0 students - reflecting a shrinking tail of average/at-risk performers.
- In Class X, Mathematics (Basic) recorded the highest subject PI in the latest available session.
- In Class XII, Accountancy recorded the highest subject PI in the latest available session.
- Consistency of 100% results across six consecutive result sets (both classes, three sessions) reflects strong institutional academic monitoring and student support systems.
- Rising Overall PI alongside a constant 100% pass rate indicates that recent improvement is driven by quality of performance (higher grades) rather than by improved pass eligibility, which was already at its maximum.

7. Action Plan for Future Improvement

Area	Proposed Action	Expected Outcome
English (Core / Lang. & Lit.)	Conduct diagnostic tests, grammar & writing-skill enrichment classes, and remedial coaching for weak learners	Improved subject PI and reduced spread in English scores
Business Studies / Accountancy (Commerce)	Competency-based teaching, case-study practice and concept-clarity sessions using CBSE sample papers	Higher PI and consistency in Commerce subjects
Average / Below-Average Learners (45-60% band)	Peer learning circles, mentoring by high achievers, and targeted remedial coaching	Movement of students into higher percentage bands
Sustaining 100% Pass Result	Regular monthly performance review and PI monitoring by subject teachers and Principal	Continued zero-failure, zero-compartment result
High Achievers ($\geq 90\%$)	Subject enrichment / Olympiad-level classes to further stretch top performers	Increase in 95%+ and 100% scorers
Parent Engagement	Structured parent-counselling sessions after each Periodic/Unit Test	Better home support for academically weak students
Board Exam Preparedness	Target-based, timeline-driven revision and practice-paper schedule from September onward	Improved readiness and reduced exam-time stress