

CLASS X – SUBJECT-WISE PERFORMANCE ANALYSIS

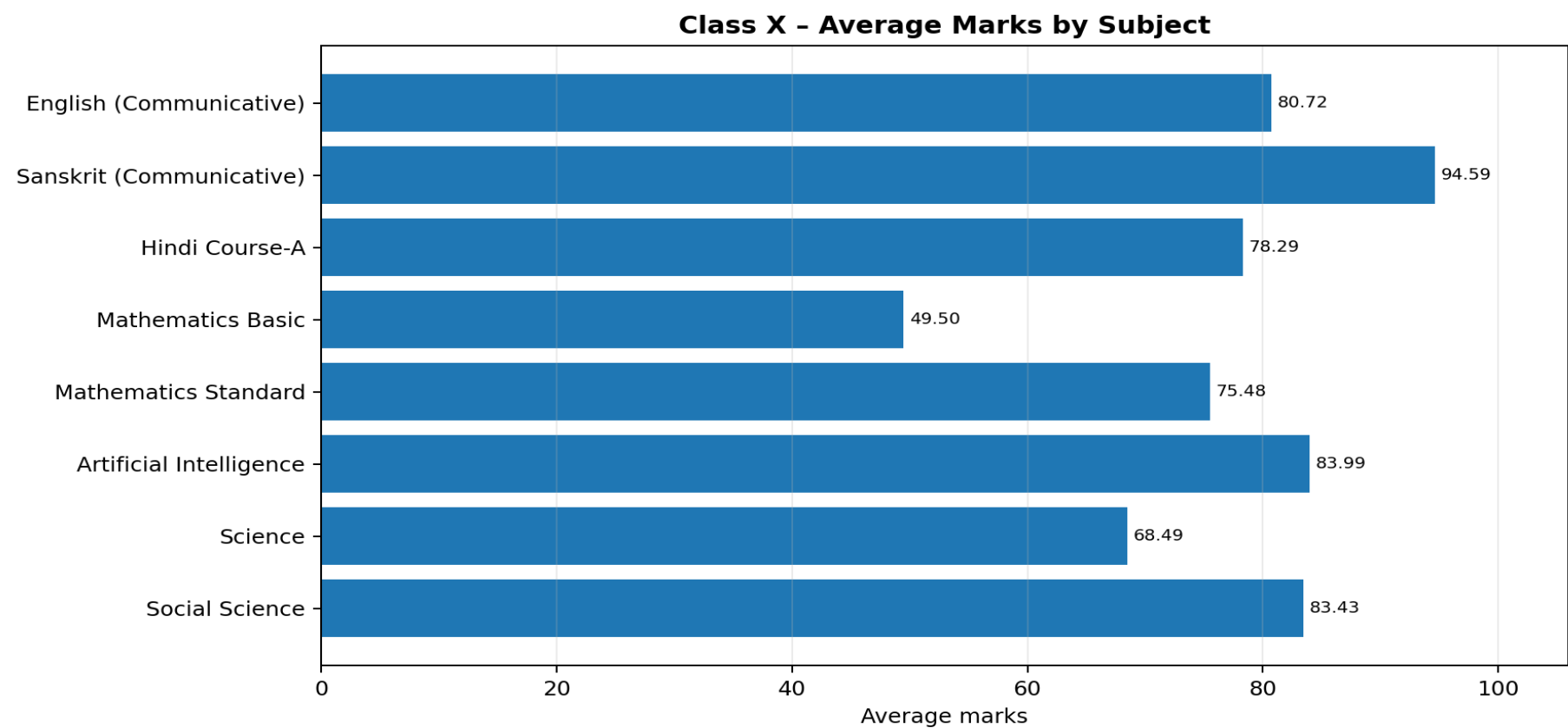
Academic Performance Report

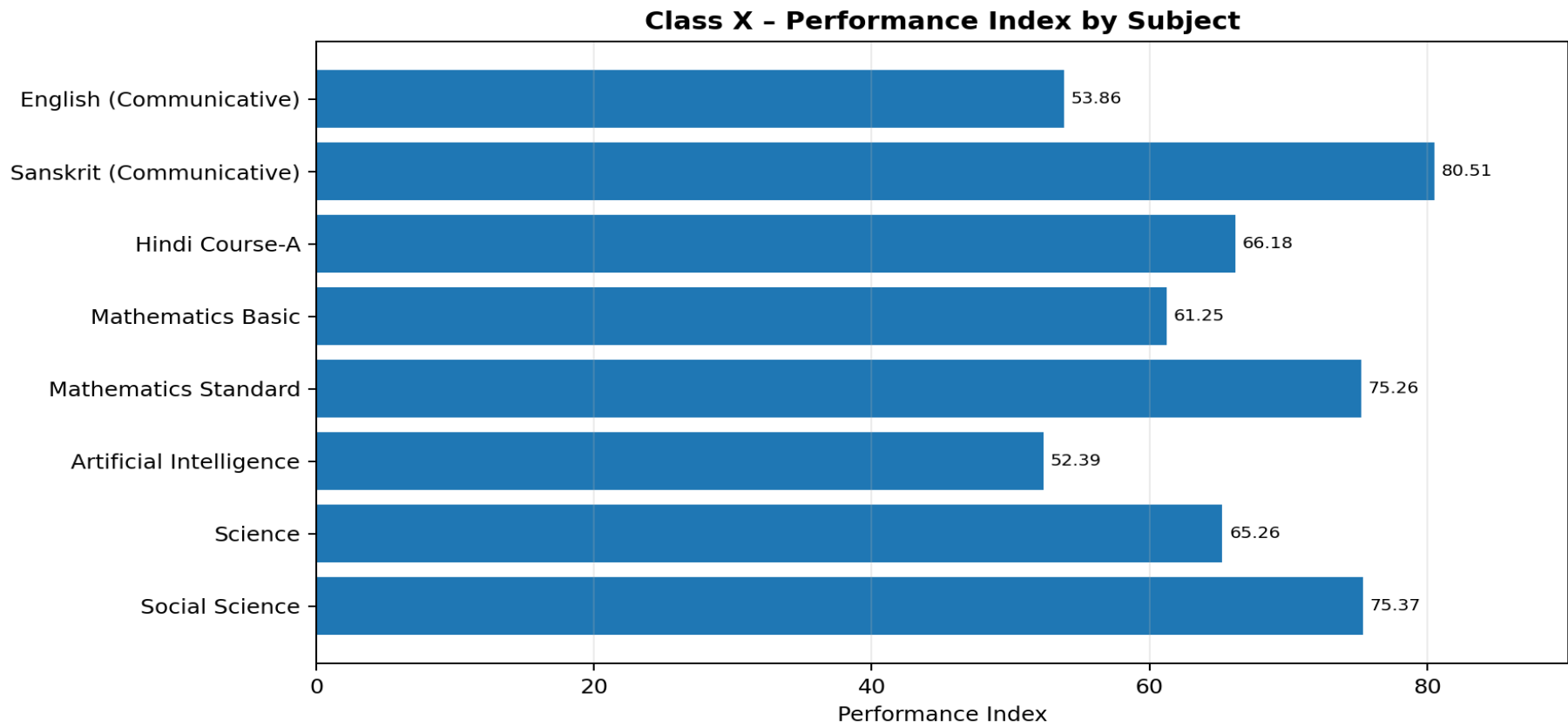
Executive Summary

The analysis covers 8 subjects. The pass percentage ranges from 100% to 100%. The highest average mark is in Sanskrit (Communicative) (94.59), while the lowest is in Mathematics Basic (49.50).

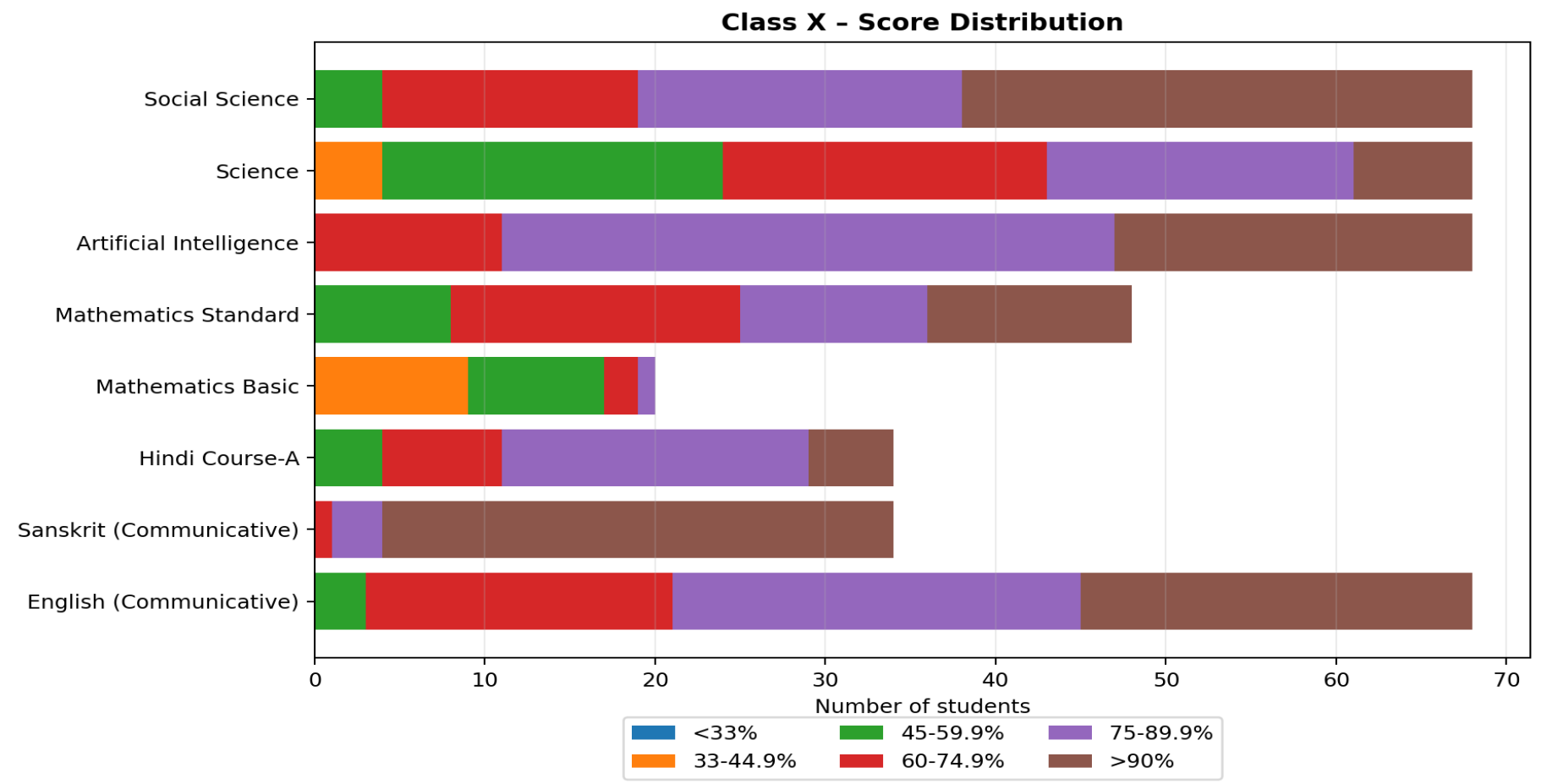
Indicator	Result
Subjects analysed	8
Pass percentage	100% – 100%
Highest average	Sanskrit (Communicative) – 94.59
Lowest average	Mathematics Basic – 49.50
Highest PI	Sanskrit (Communicative) – 80.51

Performance Graphs





Score Distribution



Key Findings and Recommendations

- **Strongest average:** Sanskrit (Communicative) (94.59).
- **Priority area:** Mathematics Basic (49.50); the score distribution indicates a substantial group below 60%.
- **Additional focus:** Science should receive targeted concept reinforcement and competency-based practice.
- **Action:** use small-group remediation, frequent formative assessment and differentiated worksheets for lower-performing students.

Detailed Subject Data

Subject	Pass %	PI	Min	Max	Average	<33%	33–44.9%	45–59.9%	60–74.9%	75–89.9%	>90%
English (Communicative)	100	53.86	45	96	80.72	0	0	3	18	24	23
Sanskrit (Communicative)	100	80.51	72	100	94.59	0	0	0	1	3	30
Hindi Course-A	100	66.18	52	97	78.29	0	0	4	7	18	5
Mathematics Basic	100	61.25	36	85	49.50	0	9	8	2	1	0
Mathematics Standard	100	75.26	49	100	75.48	0	0	8	17	11	12
Artificial Intelligence	100	52.39	64	99	83.99	0	0	0	11	36	21
Science	100	65.26	35	97	68.49	0	4	20	19	18	7
Social Science	100	75.37	46	100	83.43	0	0	4	15	19	30