

CLASS XII – SUBJECT-WISE PERFORMANCE ANALYSIS

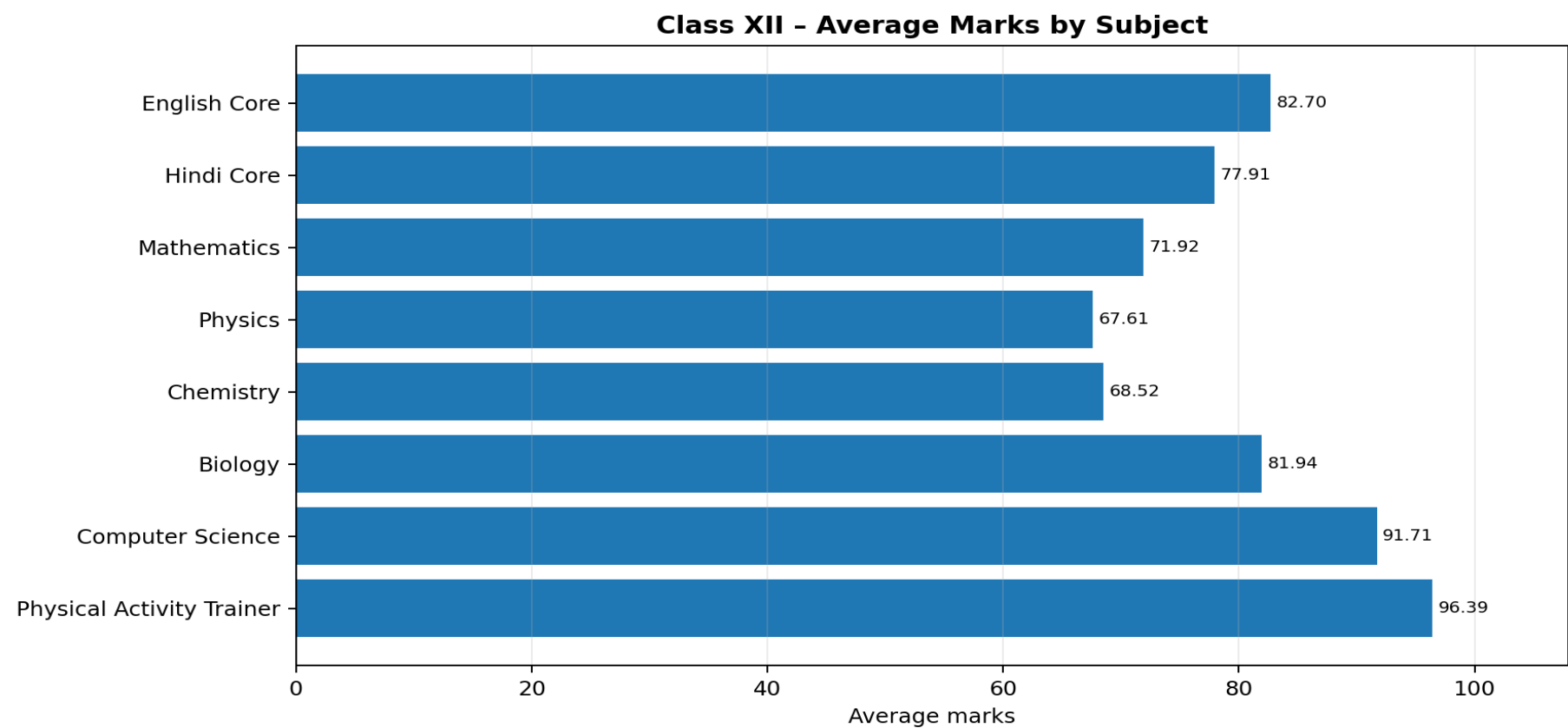
Academic Performance Report

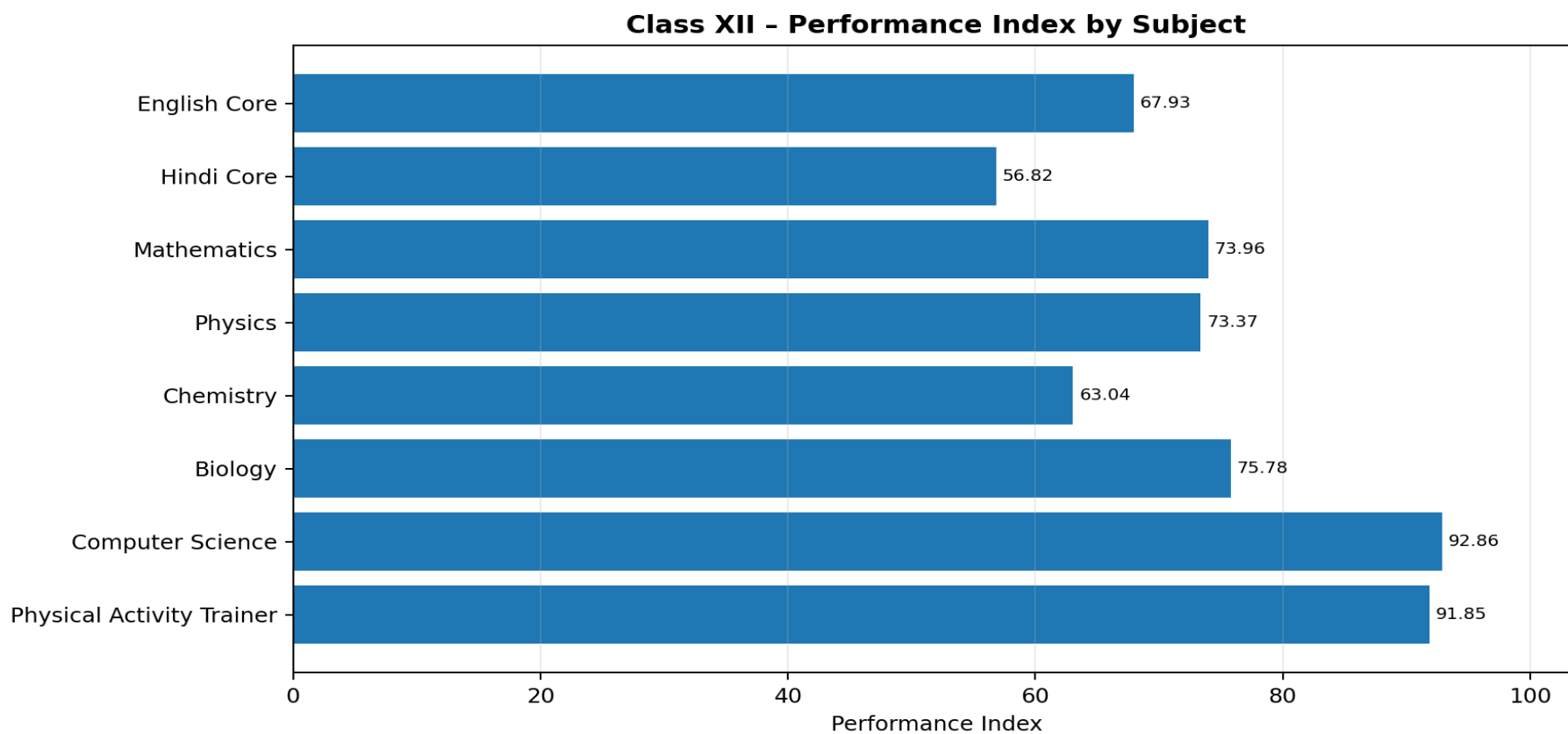
Executive Summary

The analysis covers 8 subjects. The pass percentage ranges from 100% to 100%. The highest average mark is in Physical Activity Trainer (96.39), while the lowest is in Physics (67.61).

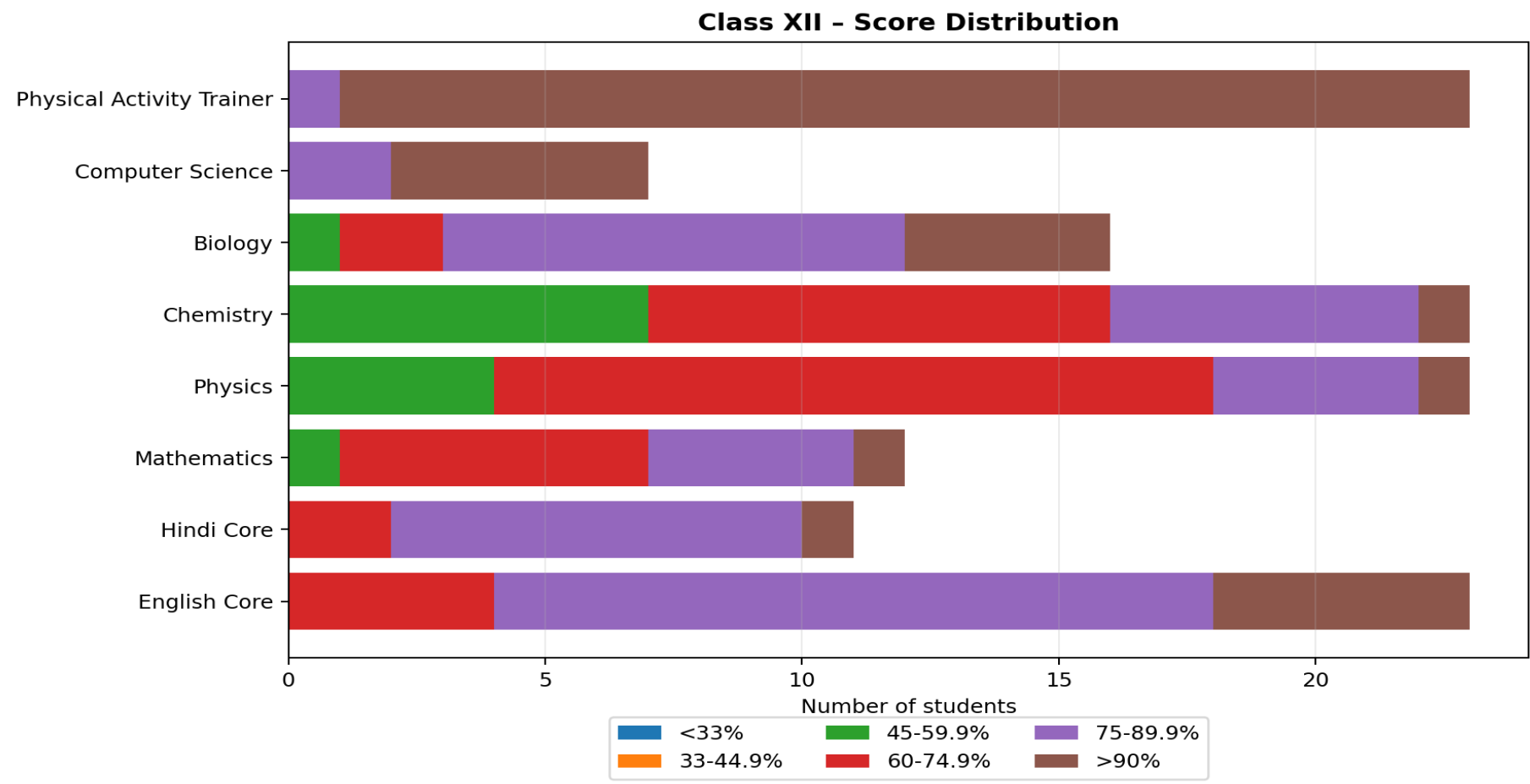
Indicator	Result
Subjects analysed	8
Pass percentage	100% – 100%
Highest average	Physical Activity Trainer – 96.39
Lowest average	Physics – 67.61
Highest PI	Computer Science – 92.86

Performance Graphs





Score Distribution



Key Findings and Recommendations

- **Strongest average:** Physical Activity Trainer (96.39).
- **Priority area:** Physics (67.61); strengthen foundational concepts and regular revision.
- **Additional focus:** Physics and Chemistry have comparatively larger concentrations in the middle score bands.
- **Action:** continue enrichment for high performers while providing targeted support for students in the 45–74.9% bands.

Detailed Subject Data

Subject	Pass %	PI	Min	Max	Average	<33%	33–44.9%	45–59.9%	60–74.9%	75–89.9%	>90%
English Core	100	67.93	64	98	82.70	0	0	0	4	14	5
Hindi Core	100	56.82	60	91	77.91	0	0	0	2	8	1
Mathematics	100	73.96	59	94	71.92	0	0	1	6	4	1
Physics	100	73.37	53	91	67.61	0	0	4	14	4	1
Chemistry	100	63.04	52	99	68.52	0	0	7	9	6	1
Biology	100	75.78	58	98	81.94	0	0	1	2	9	4
Computer Science	100	92.86	83	97	91.71	0	0	0	0	2	5
Physical Activity Trainer	100	91.85	84	100	96.39	0	0	0	0	1	22