

PRIMARY RESEARCH · n = 25

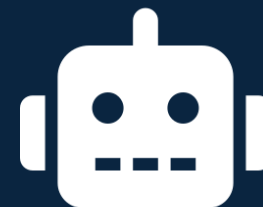


Impact of Automation on the Indian Schooling System

Respondents: Teachers & Administrators

Research Objectives

- Assess adoption of automation tools
- Understand impact on teaching efficiency
- Evaluate student assessment effectiveness
- Identify implementation challenges
- Examine teacher perception of automation
- Measure satisfaction with current systems
- Identify future automation needs



92%

Automation Adoption Rate

23 / 25

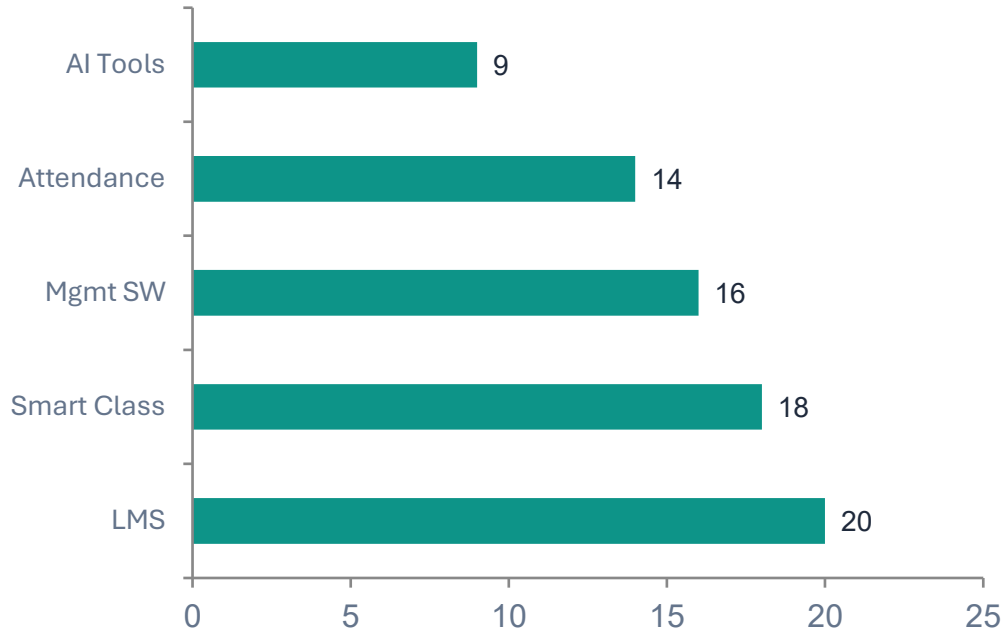
Adopted

2 / 25

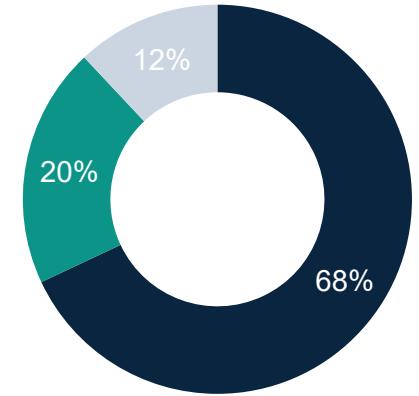
Not Adopted

TOOLS & USAGE

Systems Used by Schools



Usage Frequency

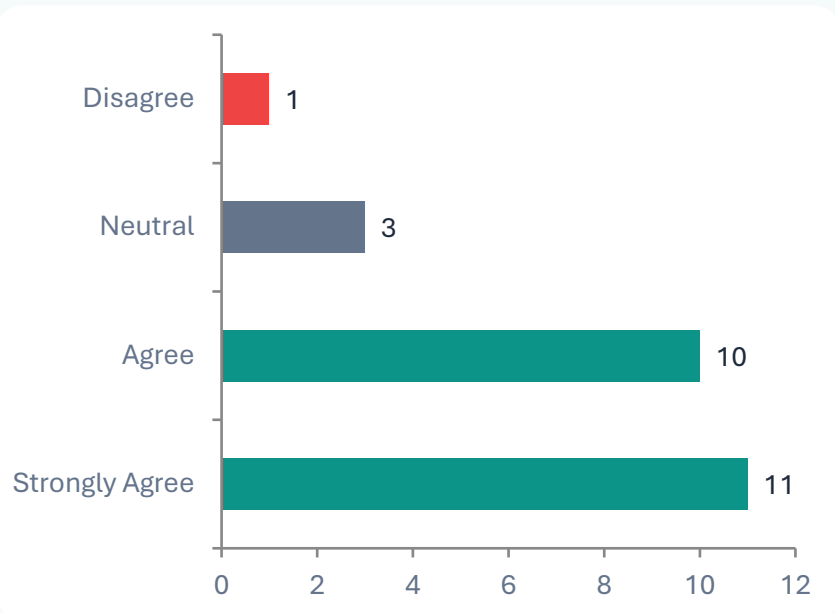


■ Daily ■ Weekly ■ Occasionally

68% use automation tools daily

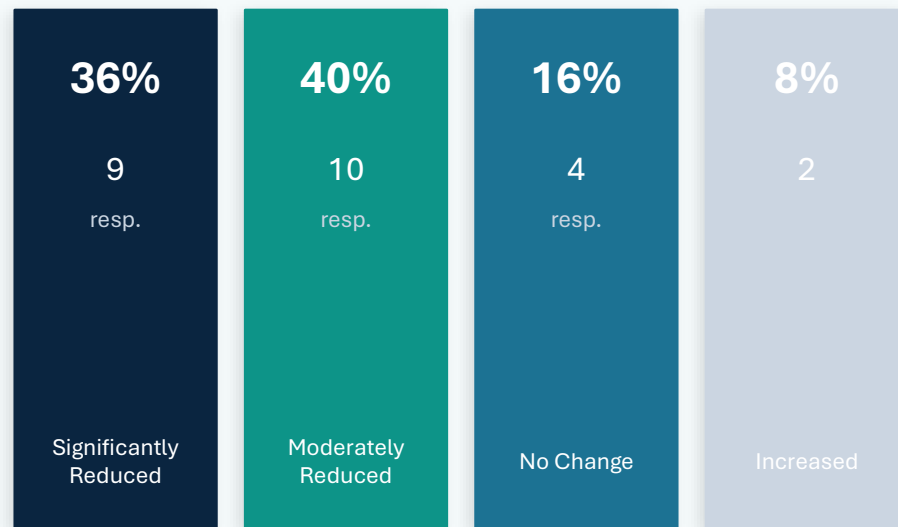
EFFICIENCY & WORKLOAD IMPACT

Efficiency Improvement (Q4)



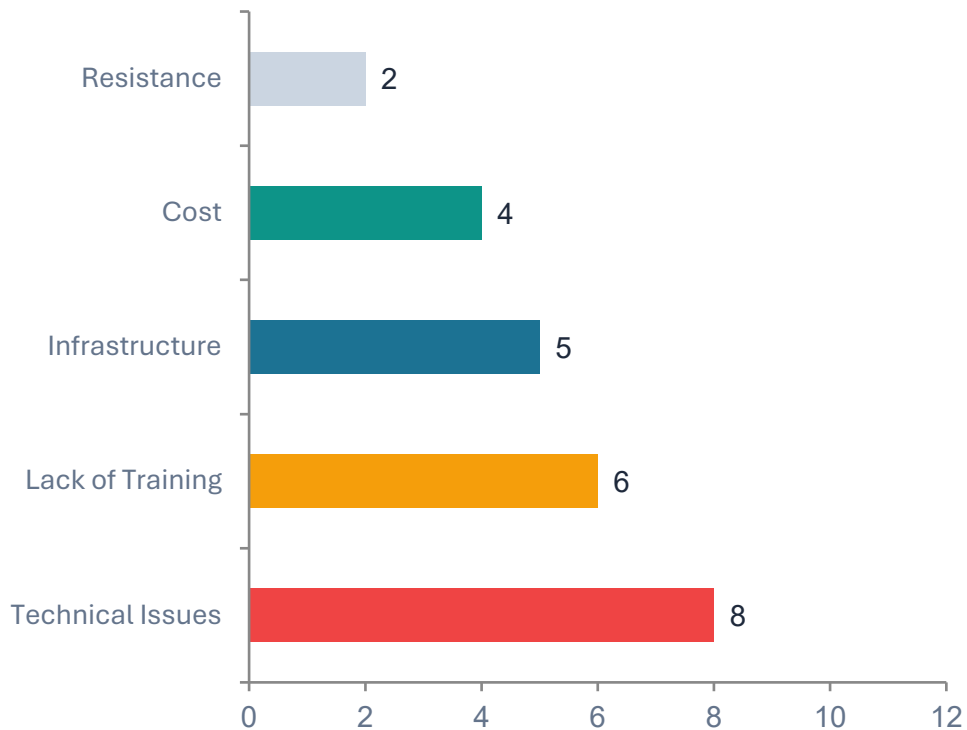
84% report improved efficiency

Workload Impact (Q6)



Top Area Improved: Assessment & Grading (8 resp.)

IMPLEMENTATION CHALLENGES



Technical Issues

Most common barrier — system glitches & connectivity

Training Gap

Lack of adequate onboarding & skill development

Infrastructure

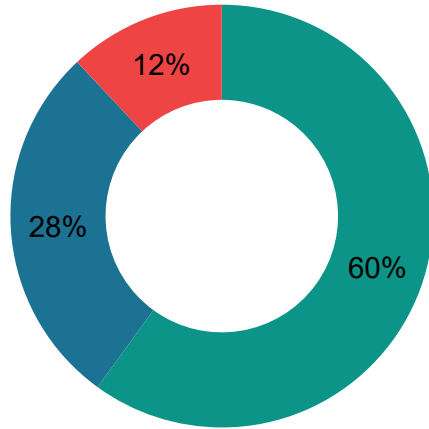
Poor hardware & internet in many schools

Cost Barrier

Licensing & setup costs limit access

PERCEPTION & SATISFACTION

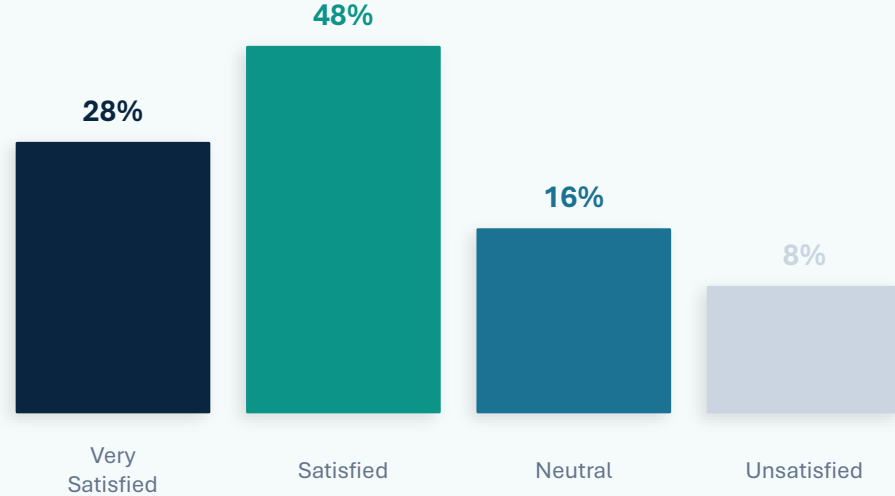
Will Automation Replace Teachers? (Q8)



■ No (60%) ■ Partially (28%) ■ Yes (12%)

*Teachers view automation as a
SUPPORT tool, not a replacement*

Satisfaction with Current Systems (Q9)



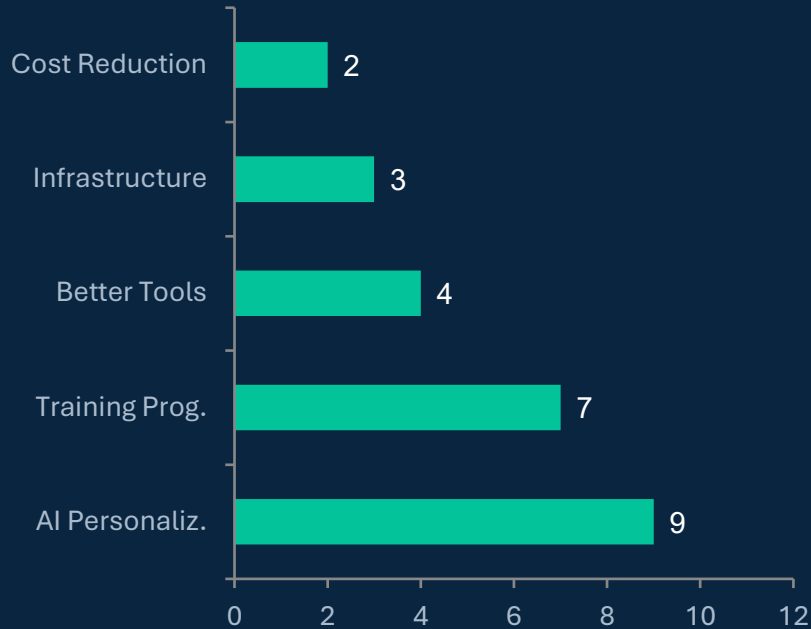
76% Satisfaction Rate



FUTURE OUTLOOK & CONCLUSION



Top Future Needs (Q10)



Key Takeaways

- ✓ 92% of schools have adopted automation tools
- ✓ LMS & smart classrooms lead adoption
- ✓ 84% report improved teaching efficiency
- ✓ 76% satisfaction with current automation
- ✓ Teachers see automation as support, not threat
- ✓ AI personalization is the #1 future demand

Automation empowers educators — enabling smarter schools, not replacing the human core of teaching.

Thank You

Do you have any questions?

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