



SAFE: SMART, AUTHENTICATED, FAST EXAMS

Powered by IIT Bombay Technology



PROBLEM

Large classes imply slow exams, slower grading and easy cheating. And proxy attendance. **Your time gets wasted.**

SOLUTION: SAFE

EXAMS

Quiz your class. Results in a minute.

01

Upload/ Create questions.

02

Students attempt on SAFE on their phones.

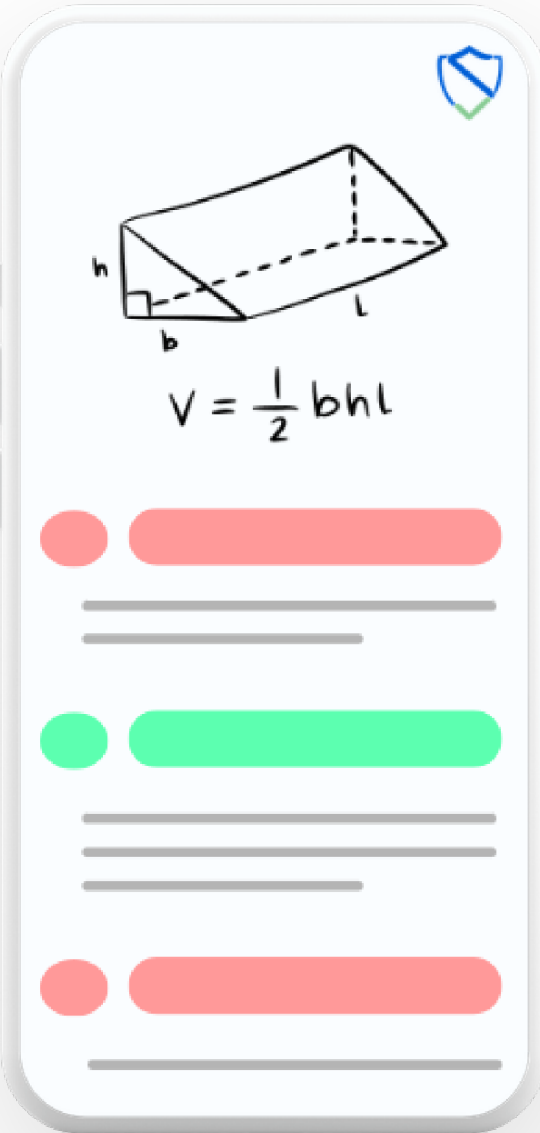
03

When time is up, results are ready.

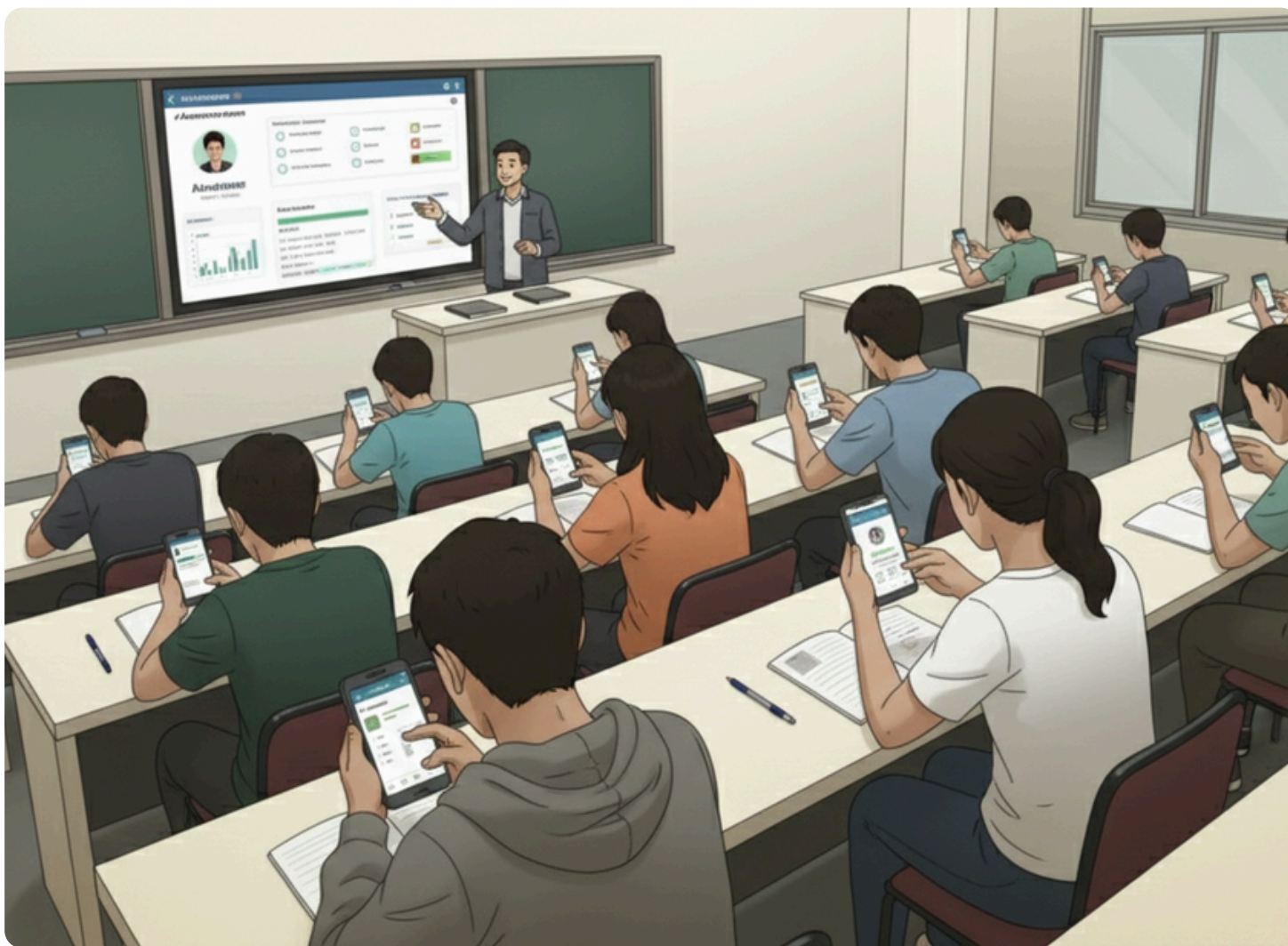
No printing. No collection. No manual grading.

- MCQ, MSQ, FIB, numeric, and handwritten image upload
- Randomised question and choice order per student
- Questions can be pulled from a question bank
- Wrong answer key? Correct it and every submission is re-graded automatically
- AI-assisted grading for subjective responses
- Re-evaluation and grievance workflows built in

THE PHONE WAS NEVER THE PROBLEM



Threat
Opportunity



Every faculty member has asked students to **put their phones away** during an EXAM.

SAFE asks them to **pick it up**.

ATTENDANCE

Attendance without the roll call. Under a minute.

01

Select your course and start session.

02

Students open SAFE on their phones and tap.

03

Roster is marked, verified, and saved.

No sign-up sheets. No biometric queues.

- Proxy-proof: Location, timestamp & device validation
- Works on any network or even without it
- Scales to any class size, 50 or 500
- Compliance reports without extra work

First-year students at IIT Bombay have been using **SAFE for attendance** since 2024.

HOW SAFE KEEPS IT HONEST

- 🔒 App locks to exam mode. **No internet, no calls, no switching.**
- 📊 **Live dashboard.** See every student: active, flagged, or submitted.
- 💻 **Robust to network disruption.** Exams can run even without internet.
- 📶 WiFi and Bluetooth state tracked throughout.

The exam environment is as controlled as a proctored paper exam.
More transparent than one.

OUTCOMES

36+
INSTITUTIONS

10,000+
EXAMS/ SEM

15,000+
STUDENTS/ SEM

Students consistently rate **SAFE** above paper-based quizzes, citing instant feedback, saved class time, and lower exam stress.*

**SAFE: Smart Authenticated Fast Exams for Student Evaluation in Classrooms* CIGSCE 2017

SEE IT. TRY IT.

