



Online Exam Management

(AI-Enabled Online Exams)

(A product of K One Ventures)



① **READY TO USE CBSE K-12 QUESTION BANK**

- The Enriched CBSE K-12 question bank offers a comprehensive and diverse set of thought-provoking questions.
- The question bank provides a wealth of challenging exercises to empower learners.
- Its content covers the entire CBSE syllabus for K-12 education.
- The question bank is aligned with CBSE guidelines and curriculum standards.



② **CHAPTER WISE AND MICRO TAGGING**

- Chapter-wise tagging simplifies the process of categorising educational content into specific topics.
- Chapter-wise tagging also assists educators in designing more targeted lessons and assessments, aligning with specific learning objectives.
- Each chapter is tagged, making it easy for to locate relevant content quickly.
- The chapters are further divided into subtags, focusing on specific headers from that particular chapter only.



③ **IMPROVING THE WEAK AREAS**

- Categorizing questions based on learning level and difficulty level helps in understanding students' proficiency and readiness.
- By identifying and addressing weak areas, students can improve their overall performance and understanding of the subject matter.
- The approach of categorizing questions based on difficulty level encourages gradual progression and skill development.



④ **SAFEGUARDED AGAINST CHEATING**

- The AI proctoring system operates in real-time, continuously analysing student actions to maintain a secure exam environment.
- AI proctoring ensures 100% cheat-resistance during exams, eliminating the possibility of dishonest practices.
- It tracks eye movements, facial expressions, typing patterns, and other indicators to identify potential cheating attempts.

Exam

1. _____

A B C D

2. _____

A B C D

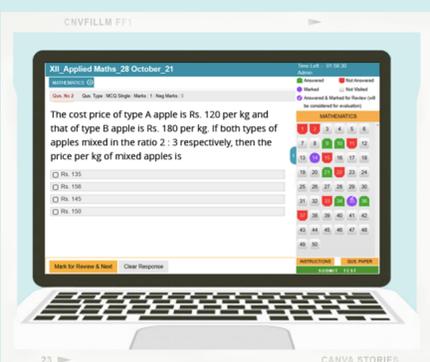
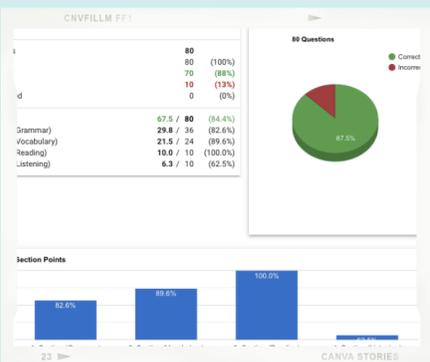
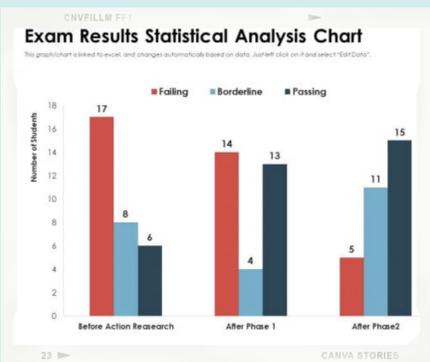
3. _____

4. _____

Test cases

- Test consists of different question types, such as multiple-choice, fill in the blanks, and essay questions, to ensure they function correctly.
- Randomisation of Questions - Shuffling of questions numbers & questions.
- Automated grading reduces the burden on educators, enabling them to focus on more personalised feedback and teaching.
- Test for encryption of exam data to ensure the privacy and integrity of the exam content
- Weekly and Monthly Examinations have ensured the following improvements:

- 1. Enhanced Learning Outcomes:** The utilisation of online tests has led to improved learning outcomes among students, promoting a deeper understanding of the subjects.
- 2. Effective Off-Classroom Teaching:** Online tests have facilitated effective off-classroom teaching, enabling students to access educational materials beyond traditional classroom hours.
- 3. Increased Student Engagement:** Students have shown higher levels of engagement even after school hours, as they can interact with learning materials and assessments online.
- 4. Consolidated and reinforced Learning:** The integration of online tests has allowed for a consolidated approach to learning, bringing together various resources and materials in a single platform.
- 5. Leveraging Technology:** The implementation of online tests showcases the effective use of technology in the educational process, fostering a modern and dynamic learning environment.
- 6. Improved Chapter-wise Performance:** The use of online tests has resulted in enhanced student performance, with the ability to assess and address specific chapter-wise strengths and weaknesses.



Success Stories From Clients

Bhubaneswar Model Public School, Takshila, a leading school in Bhubaneswar, has been successfully implementing online tests for the past three years, resulting in remarkable improvements across various aspects. Through the successful adoption of online tests, Bhubaneswar Model Public School, Takshila, has witnessed significant advancements in the overall educational experience, benefiting both students and educators alike.

Apart from that schools in Mumbai, Delhi, Patna & Kolkatta are using the Online test management and this practice has helped them a lot in improving the student's performance in exam.

