

## INSIGHT BENEFITS

### Author Benefits

- ✓ **Scalable:** Highly rugged and robust design, with ability to serve more than 200 of users simultaneously.
- ✓ **Secure:** The software has been developed on a secure platform to deliver high stake assessments. Users are prevented from copying or printing the content. Also, users cannot access any other applications on their computer during the course of the test.
- ✓ **Scheduling:** The author can schedule the tests to the students, so that only scheduled tests are visible to the students.
- ✓ **Automatic Test Generation:** The application helps in generating tests automatically from the database of questions. This saves lot of time to the author.
- ✓ **Editing:** The existing tests/questions can be edited by the author. You can edit the existing tests properties like 'add/remove question to an existing test, change the duration, change/modify the questions, etc.'
- ✓ **Supports Multiple File Formats:** The application also allows you to add images (\*.gif, \*.jpeg, \*.jpg, \*.tiff, \*.bmp) as a question / answers / directions / explanation.
- ✓ **Power/Internet Failure Handling:** The Question/Tests are automatically saved till wherever they have authored. The authors can resume authoring the tests once power is restored, without any loss of data.

### Reports Benefits

- ✓ **Student Wise Reports:** Student wise reports are generated to provide analysis of every individual student. The application can also generate a comparison chart of the students performance in multiple tests.

- ✓ **Test Wise Reports:** Test wise reports are generated to provide the analysis based on every test taken by the students. This shows an overview of how many students have taken a particular test, their average scores, their average time, etc. A detailed report of a test will show the students name, batch number, department, total score, percentage, time taken, etc.
- ✓ **College Wise Reports:** Colleges wise report enables the users to view the total number of students who had taken the tests and also total number of tests taken by the students. You can also see the list of tests taken.
- ✓ **Complete Assessment:** The reports generated can provide a complete analysis of a student both individually and as a group.
- ✓ **Print Reports:** All tests wise reports can be easily printed as a hard copy.

## Student Benefits

- ✓ **Realistic testing experience:** The feel of the actual examination can be replicated in the application to a large extent, giving the users the comfort of familiarity, while maintaining the speed and responsiveness of a desktop application.
- ✓ **Review:** Students can review the complete test once they have completed taking the test. Students can review each and every question, can know the write answer, and can see the explanation to the answer. This helps students in quick learning.
- ✓ **Complete Analysis:** A student can have a deeper analysis of his progress. Insight has an inbuilt results module that provides reports to the students about their performance with respect to accuracy, time taken, and topic. The student can also have a topic based analysis of his performance.
- ✓ **Power failure handling:** In case of power failure, the tests get saved automatically till wherever they have been completed by the user, and can be retrieved once power is restored, without any loss of data.
- ✓ **Internet failure handling:** If the Internet gets disconnected when the user is taking an online test, he/she can continue taking the test and upload his results online upon re-connection of the internet.