

E-Testing

e-Testing (electronic testing) refers to the administering of examinations utilising digital means. An e-test replicates or replaces paper-based tests with an application accessed on a computer screen, and involves the transfer from paper-based tests to computers with appropriately designed user interfaces.

E-Testing has the potential to offer several benefits including:

- Reduced examination administration costs
- improved efficiency and student engagement
- reduced paper usage
- reduction in the logistics of paper script handling
- greater examination security, and
- automated marking

Some of the basic requirements for e-testing include:

- a computer with modern web browser for each candidate
- an internet service with adequate bandwidth and reliability
- a reliable supply of electricity power
- the 'Safe Exam Browser' installed on each computer

This project is currently ongoing; an action plan is being implemented, with the expectation that increases in the use of the e-testing modality for CXC examinations will be realized from January 2023.

