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Students' Suitability of Computer Based Test (CBT) Mode for Undergraduate Courses in Nigerian Universities: A Case Study of University of Ilorin

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ABSTRACT Student assessment has been seen to be a crucial way of testing the students' ability and performance in learning especially in a formal setting of the educational system. The process of assessing students in our educational system has gone a long way in determining the quality of the students produced. However, with the increasing numbers of students in most of the universities in Nigeria, there is an urgent need for an automatic means of student assessment for fast and better performances. Computer Based Test (CBT) has been the fastest way of assessing students due to the increasing population of the undergraduate students in Nigeria Universities. The concerns regarding the challenges in assessing some courses motivated this research work to examine its suitability through analysis study. Five hundred and twenty (520) undergraduate students of University of Ilorin, Nigeria from various faculties who have taken different courses through CBT mode were surveyed using the questionnaire as a research instrument for data collection. The test of this study proved acceptability of using CBT based system for the evaluation of students in the various educational establishment of learning across the world using University of Ilorin as case study.