The Perception of Teachers in Using Computer-Based Technology at Higher Education

By

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Abstract

Computer-based education is a type of education in which the students learn by carrying out special training programs on computer. Computer-based technology is an interactive instructional approach in which the computer, taking the place of an instructor. For some people CBT is equivalent to program that provides self-paced student instruction, tests and learning feedback with very little or no feedback of teacher. The present study was designed to analyze the perception of teachers in using the CBT (Computer-based technology) at higher education and to get opinion about the application of CBT. The study was descriptive in nature therefore survey method was selected to collect the data, questionnaire was use as research tool to collect the data. The questionnaire was administered to the 100 teachers of The Islamia University of Bahawalpur. After collecting data it was analyzed by applying percentage. Mean score was calculated for overall level of agreement/disagreement for each statement. For mean score norm was 3.00. However level of agreement was different for each statement. On the basis of data analysis finding and conclusions were drawn and recommendations were made. It was recommended that teachers need more training and awareness about the use of computer-based technology. Proper computer-based learning tools might be provided for the betterment of teaching-learning process.

Keywords: Computer-based technology; teachers' perception; Higher Education