ABSTRACT

Along with the development of today's technology, manual or often called conventional test systems are gradually wanted to be transformed into computerized test systems. The advantages offered from a computerized exam implementation and using the Linear Congruent Menthod algorithm are the problem-solving, speed and ease in the scoring process.

To solve the problem of data collection method used is the study of literacy and literature using Waterfall system development method.

Keywords: exam, Linear Congruent Menthod, Waterfall.