
Kajian Keberkesanan Program Sijil Teknologi Senibina Dalam Memenuhi Keperluan Standard Industri

Zuraida Mohamad Nizar¹, Nor Asmiza Zainudi²,

¹ Kolej Komuniti Bandar Darulaman Cawangan Jerlun, Kodiang, Kedah, Malaysia
E-mail: zuraidanizar@gmail.com

² Politeknik Sultan Abdul Halim Muadzam Shah, Jitra, Kedah, Malaysia
E-mail: asmiza@polimas.edu.my

Abstract

This research paper was produced to identify the effectiveness of the Certificate in Architectural Technology program at Jerlun Branch Community College (KKCJ) on the needs of the national labor market and the latest market feedback from the industry related to the Certificate in Architectural Technology program. Data collection was obtained by quantitative methods, where questionnaires were distributed to the industry online. The study population consisted of 26 responses from randomly selected industries. Based on the Krejcie and Morgan Table 1950, the number of samples for the study was 24, but only 10 responses from the industry. The data obtained from the questionnaires were analyzed using Excel to obtain the percentage results of the data. The findings of the study showed that 80% of employers responded that the program content was fully compliant and only 20% responded to the improvement of the existing program content. 100% of employers have responded that the Certificate in Architectural Technology program at Jerlun Branch Community College produces graduates who meet the needs of the industry. This proves that this program is still relevant to be carried out in line with the production of quality graduates and meet the current industry market and in line with the development of the Industrial Revolution 4.0 today.

Keywords: *program effectiveness, graduate marketplace*
