Evaluation of Collaboration between Public Training Institutions and Private Industries and Its Importance in Improving the Quality of Training Delivery in TVET in Malaysia

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Abstract

This paper undertakes to examine collaboration in the National Dual Training System (NDTS) in Malaysia that follows the example of the Dual Training System in Germany. The ultimate goal of the collaboration is to produce a highly competent, skilled and educated work force relevant to the needs of the industries of Malaysia in particular. It has conceived in the notion that such an apprentice system would produce graduates that are competent, skilled and knowledgeable commensurate with industry standards. However, it is necessary for there to be a certain amount of collaboration between educational institutions, the workplace and its development in TVET arenas. This research identifies several key factors that will form the framework for the dual system collaboration. The identified key factors are, a) goal setting, b) partnership development, c) collaboration management, d) impact of learning and competence, e) evaluation of collaborative performance and dual system in use. 23 interviews, 100 survey questionnaires and 4 focus group discussions and workshops provided the data. The results showed that the factors development of partnerships, partnership management, the impact of learning and skills development are most critical in the formation of a collaboration framework. This paper will attempt to determine the importance of collaboration that is needed for the integration of workplace, education and technology (WET) to be successful in a nation's development of its work force. This paper will also highlight the actual collaboration in the workplace in Malaysia.