

Practices of Green Technology among TVET Professionals in Pakistan

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ABSTRACT

Green technology concept is getting prominent in Pakistan. The overarching aim of green technology is to ensure clean environment and to sustain biodiversity. The importance of sustainability as stipulated in the United Nations Sustainable Development Goals (SDGs) lies in its comprehensive framework that addresses the interconnectedness of economic, social, and environmental dimensions. However, based on the literature, the readiness of the present workforce for the coming green economy is a challenging task for Technical Education and Vocational Training Authority (TEVTA) in Pakistan. Hence, the purpose of this research was to identify the practice of TVET professionals regarding green technology in Pakistan. A sample of 30 TVET professionals across Pakistan was randomly selected. The research found that most of the TVET professionals strongly agreed regarding the importance of Pakistan to possess green technology. However, the respondents were moderately agreed regarding the usage and application of green technology in their daily lives.

Keywords: TVET practitioners, green technology, greening TVET, technology acceptance model, Pakistan