

AN INVESTIGATION OF TECHNOLOGY TRANSFER IDEAS IN TECHNICAL COLLEGES IN EKITI STATE, NIGERIA

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ABSTRACT

Recently, there has been enormous pressure on developing nations to maximize technological advancement for economic stability in line with global sustainability trends. Although, African countries, Nigeria in particular, are making efforts through education and society collaborations to be part of the paradigm shift in which Technology is the pivot of economic development. However, to ensure a scientific and adequate relationship between institutions and society, it is essential to realize the sharing of knowledge, skills, samples, and methods that can enhance technological facilities in our community. This study, therefore, investigates technology transfer ideas in Technical Colleges in Ekiti state, Nigeria. It is a survey research type comprising 120 instructors (Male and Female) purposively selected from the Six 6 Technical Colleges in Ekiti state, Nigeria. Questionnaire on Technology Transfer Ideas QTTI was used to gather information from the sample. Data collected and collated were analyzed using descriptive statistics of frequency counts and percentages. The results showed a visible difference in the awareness of male and female instructors on technology transfer ideas in Technical Colleges in Ekiti state. Generally, it also indicates that male instructors had better perceptions of technology transfer ideas in Technical Colleges in Ekiti state. Therefore, presumed that curriculum contents and implementation in Technical schools in Nigeria should be enhanced so that instructors will be well informed and improved on technology advancement in line with global sustainability trends. These findings would assist Technical Colleges instructors, policymakers and the board of Technical Education in Nigeria in further exploring technology transfer ideas in Technical schools in Nigeria.

Keywords: Technology Transfer Ideas, Sustainability, Technical Schools, Instructions.