

# **1 ST BIENNIAL CONFERENCE ON THE STATE OF HIGHER EDUCATION IN KENYA**

## **THEME: QUALITY UNIVERSITY RESEARCH & INNOVATION**

### **An Audit of ICT Funding on Effective Integration of ICT's In Selected TVET Institution in Kiambu and Murang'a County, Kenya**

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Author Name: Mr. Tirus Muya Maina

Affiliation: Murang'a University College, Kenya

Email: [tirus.maina@gmail.com](mailto:tirus.maina@gmail.com) or [tmuya@mruc.ac.ke](mailto:tmuya@mruc.ac.ke)

URL: <http://www.cue.or.ke/index.php/downloads/category/1-general#>

#### Abstract

Developing countries like Kenya has begun to realize the significant role TVET has to play in the development of a competitive workforce and an equally discouraging realization has arose that governments can no longer be expected to fund TVET to the heights required to meet the needs of the modern world thus Underfunding is an operational problem in the TVET sector. The study was an audit of ICT Funding on Effective Integration of ICTs in TVET institution in Kenya with specific reference to Michuki and Thika Technical Training Institute in Murang'a and Kiambu County respectively. The research adopted quantitative research approach and use probability sampling which is commonly associated with Survey-based research. The study's main data collection tool was a structured questionnaire. Descriptive statistics was used and simple regression equations were developed to test the strength of association between ICT Funding and integration of ICTs in Kenya TVET sector. The study revealed that Effective Integration is positively correlated with ICT Funding but their relationship is relatively low. The government is the main source of funding ICT projects and is not adequate to finance the ICT projects in the institution since the budget allocated is still relatively low compared to needs and priorities required to effectively implement the ICT integration. The government should and has 80 the primary obligation for TVET institution and should be committed to apportion substantial financial resources to the TVET sector as well as marshalling resources from its partners. The TVET institutions should address the funding challenges they face through generation of other financial resources.

Keywords: ICT Funding, TVET, Budget, Integration, Kenya