SUBJECT SPECIALIZATION AND SCIENCE TEACHERS’ PERCEPTION OF INFORMATION AND COMMUNICATION TECHNOLOGY FOR INSTRUCTION IN KWARA STATE

By

FAKOMOGBON, Michael Ayodele Ph.D.
Department of Science Education
University of Ilorin, Ilorin, Nigeria.
E-mail: dele@unilorin.edu.ng

ADEBAYO, Rachael Funmi Ph.D.
Academic Planning Unit
Landmark University, Omu-Aran, Kwara State, Nigeria.
E-mail: rachfunadebayo@yahoo.co.uk

ADEGBIJA, Mosiforeba Victoria, Ph.D.
Department of Science Education
University of Ilorin, Ilorin, Nigeria.
E-mail: mosivic@yahoo.co.uk

SHITTU, Ahmed Tajudeen Ph.D.
College of Education
Al-Hikmah University, Ilorin, Nigeria.
E-mail: tajudeenshittu@yahoo.com

*OYELEKAN, Oloyede Solomon, Ph.D.
Department of Science Education
University of Ilorin, Ilorin, Nigeria.
E-mail: solomonoyelekan@hotmail.com
Abstract

This study examined Kwara State secondary school science teachers’ perception of ICT for instruction based on their area of specialization. Participants were 630 science teachers of Biology, Chemistry, Physics and Mathematics from both public and private senior secondary schools in 12 Local Government Areas in Kwara State. The data collected through questionnaires tagged Science Teachers Information and Communication Technology Perception Questionnaire (STICOTEPQ) were analysed using frequency count, mean, chi-square and Analysis of Variance (ANOVA) statistics........................

This paper is Copyright © 2014, IGI Global, 701 E. Chocolate Avenue, Hershey PA 17033-1240, USA. Tel: 717.533-8845; Fax:717.533-8661 journaleditor@igi-global.com

To view full text, visit http://www.igi-global.com