Aderogba A. A. (2009): The use of ICT in teaching Science Education in Osun State. *Nigeria Journal of Curriculum Studies*. Vol. 16 No.

4.

1 - 10

THE USE OF ICT IN TEACHING SCIENCE EDUCATION IN OSUN STATE BY

DR. A.A. ADEROGBA DEPT. OF SCIENCE, TECH & MATHS EDUCATION OSUN STATE UNIVERSITY IPETU - IJESA

e-mail: dradeaderogba@yahoo.com.

ABSTRACT

The use of Information and Communication Technology (ICT) in the teaching of Science Education in the tertiary institutions in Osun State was investigated in this study. Two hundred (200) students of the Osun State University, Ipetu-Ijesa and Obafemi Awolowo University, Ile Ife, Osun State Nigeria were target group for this study. A total of 100 undergraduates students were randomly selected as a sample for this study. A self-developed close-ended questionnaire with Yes and No options was validated and administered to the respondents. The data collected were analyzed using chi-square analysis. The findings of this study showed that the subjects have low knowledge of ICT in teaching science education and that the current use of ICT in the teaching of science education in schools will promote good mastery of

the subject matter and motivate the learners in science education classes. It is therefore recommended that teaching of science education to the students should be based on the use of ICT and that ICT should be made a compulsory course for science educators in training