

**A MODEL FOR THE DELIVERY OF PROFESSIONAL DEVELOPMENT
PROGRAMME FOR TEACHERS OF TECHNICAL VOCATIONAL
EDUCATION AND TRAININGS IN NORTH WEST NIGERIA**

NUHU L. GARBA¹ & BASHIR BUKAR²

¹Kaduna Study Centre, National Open University of Nigeria, Nigeria

²Kaduna Polytechnic, Department of Education (Technical), Nigeria

ABSTRACT

The objective of the study was to determine a model for use in designing ICT driven Open and Distance Learning (ODL) program in North West Nigeria. Specifically the study determined the demographic characteristics of the Technical Vocational Education and Training (TVET) teachers, the most preferred method of ODL delivery, technology to drive it, availability of such technology at home and work place as well as support services. Five research questions and two hypotheses were formulated based on these objectives. The study was carried out in the Department of Education Technical, Kaduna Polytechnic using 300 teachers on in-service training from Kaduna, Jigawa and Zamfara States as population sample. The sample was chosen using simple stage cluster sampling technique. Data was collected using a 34-item structured questionnaire and the return rate was 100%. The data generated was analysed using mean, standard deviation, and percentage to answer the five research questions; while one way Analysis of Variance was used to test the two hypotheses. The study found out that the teachers' most preferred ODL methods Synchronous driven by internet video conferencing, the technologies are readily available at home and work place of the teachers and internet website is the most preferred support service required. Based on these findings five recommendations were offered ODL institutions which among others is that, the management of such institutions should use the generated base line data for designing ODL delivery of their Continuous Professional Development programmes

KEYWORDS: Professional Development Programme, Continuous Development Programme, Technical Vocational Education and Training