

## **The Potentials of Online Learning and the Challenges towards Its Adoption in Nigeria's Higher Institutions of Learning**

**Authors :** Kuliya Muhammed

**Abstract :** This paper examines the potentials of online learning and the challenges to its adoption in Nigeria's higher institutions of learning. The research would assist in tackling the challenges of online learning adoption and enlighten institutions on the numerous benefits of online learning in Nigeria. The researcher used survey method for the study and questionnaires were used to obtain the needed data from 230 respondents cut across 20 higher institutions in the country. The findings revealed that online learning has the prospect to boost access to learning tools, assist students' to learn from the comfort of their offices or homes, reduce the cost of learning, and enable individuals to gain self-knowledge. The major challenges in the adoption of e-learning are poor Information and Communication Technology infrastructures, poor internet connectivity where available, lack of Information and Communication Technology background, problem of power supply, lack of commitment by institutions, poor maintenance of Information and Communication Technology tools, inadequate facilities, lack of government funding and fraud. Recommendations were also made at the end of the research work.

**Keywords :** electronic, ICT, institution, internet, learning, technology

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