

Technologies for recovery and growth in post COVID-19 era in tertiary institutions in Nigeria

Saturday U. Omeluzor^{a>}, Vera N. Okonoko Dr. (Mrs.)^b, Onah Evelyn Anene Mrs.^c

^a *University Library, Federal University of Petroleum Resources Effurun (FUPRE), Delta State, Nigeria*

^b *University Library, University of Delta, Agbor, Nigeria*

^c *Central Bank of Nigeria, Ilorin, Kwara State, Nigeria*

Abstract

Technology has played an important role in several areas of human endeavour. Emerging challenges such as COVID-19 pandemic is increasing the use of technology in tertiary institutions. This study investigated the technologies for recovery and growth in post-COVID-19 era in tertiary institutions in Nigeria. The study adopted a descriptive survey design focusing on all the academic staff in the 49 federal universities in Nigeria with a total of 490 respondents who were purposively sampled. The findings revealed evidences of positive and negative effects of COVID-19 pandemic on the academia. It showed that the positive effects of COVID-19 pandemic outweighed the negative effects. The findings further showed that technology is an important tool for recovery and growth in post-COVID-19 era that will enhance communication, collaboration, teaching and research of academics. The findings indicated that among the challenging factors affecting recovery and growth in post-COVID-19 era are inadequate support from the Federal Government, unpreparedness of stakeholders, lack of palliative for lecturers, inadequate ICT facilities for distance and online learning among others. The study concluded with several recommendations to improve the use of technology in tertiary institutions for recovery and growth in time of crisis.

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