STATE OF PHYSICAL FACILITIES IN NIGERIAN TERTIARY EDUCATIONAL

INSTITUTIONS: CASE STUDY FEDERAL UNIVERSITY OF TECHNOLOGY MINNA

M.O. Anifowose<sup>1</sup> and P.O. Lawal<sup>2</sup>

<sup>1</sup>Department of Quantity Surveying, Federal University of Technology Minna, Niger State, Nigeria.

<sup>2</sup>Department of Quantity Surveying, Caleb University, Imota, Lagos, Nigeria.

**ABSTRACT** 

This paper examined the state of physical facilities in Nigerian tertiary institutions in comparison

with cost of facilities management in the institutions. This was achieved by determining the

availability of physical facilities in the institution, assessment of the various facilities managers in the

institution, and determining if the cost expended on facilities management in the institution, reflects

the current state of the physical structures. The data collected were analyzed using mean method and

simple regression analysis. The result of the analysis revealed that availability of physical facilities in

the institution had a mean value of 2.226, performance of the various facilities managers in the

institution had a mean value of 2.760, and the simple regression analysis showed that cost expended

on facilities management in the institution, reflects the current state of the physical structures with  $R^2$ 

value of 87%. The findings show that, the physical facilities in the universities were inadequate, cost

of maintenance expended in the institution has a great impact on the state of the structures and

performance of various facilities managers in the institution is just above average. Based on the

findings, it was recommended that the government should provide adequate funds to the universities

in its annual budgetary allocation. Besides, adequate provision of facilities should be provided while

students should be well-educated on how to maintain available facilities in Nigerian universities.

**Keywords**: Facility management, Physical facilities, University structures

**Phone**: +2348034531271, +2348132155294

**E-mail**: Philip.lawal@calebuniversity.edu.ng