

**WASTE MANAGEMENT STRATEGY AND BUSINESS  
SUSTAINABILITY: A STUDY OF SELECTED WASTE  
MANAGEMENT FIRMS IN LAGOS STATE**

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**SEPTEMBER, 2021**

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SUSTAINABILITY: A STUDY OF SELECTED WASTE  
MANAGEMENT FIRMS IN LAGOS STATE**

**BY**

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A DISSERTATION SUBMITTED IN PARTIAL FULFILMENT OF THE REQUIREMENT FOR THE AWARD OF MASTERS OF SCIENCE (M.Sc.) DEGREE IN BUSINESS ADMINISTRATION OF THE DEPARTMENT OF BUSINESS MANAGEMENT, COLLEGE OF MANAGEMET AND SOCIAL SCIENCES, COVENANT UNIVERSITY, OTA, OGUN STATE, NIGERIA.

**SEPTEMBER, 2021**

## **ACCEPTANCE**

This is to attest that this dissertation is accepted in partial fulfilment of the requirements for the award of the degree of Master of Business Administration in the Department of Business Management, College of Management and Social Science, Covenant University, Ota, Nigeria.

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(Dean, School of Postgraduate Studies)

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Signature and Date

## **DECLARATION**

I, **IKEAGBO Judith Ogechukwu** (14AB01764) declare that this research work was carried out by me under the supervision of Prof. Chinonye Love-Moses of the Department of Business Management, Covenant University, Ota, Ogun State. I attest that the dissertation has not been presented either wholly or partly for the award of any degree elsewhere. All sources of data and scholarly information used in this dissertation are duly acknowledged.

**IKEAGBO Judith Ogechukwu**

.....  
Signature & Date

## **CERTIFICATION**

We certify that this dissertation “WASTE MANAGEMENT STRATEGY AND BUSINESS SUSTAINABILITY: A STUDY OF WASTE MANAGEMENT SOCIETY OF NIGERIA, LAGOS STATE CHAPTER” is an original work carried out by **IKEAGBO Judith Ogechukwu** (14AB01764) of Business Administration Programme of the Department of Business Management, College of Management and Social Sciences, Covenant University, Ota, Ogun State, Nigeria. We have examined the work and found it acceptable for the award of the Degree of Master of Science (M.Sc.) in Business Administration.

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## **DEDICATION**

I dedicate this work to GOD ALMIGHTY for seeing me through the period of this research work and granting me Favour and strength in His mercy. Also for His sufficient grace which He made available for me to carry out this research. Even though at first it looked like a lot, but by God's grace I scaled through. Thank you Jesus.

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## ABSTRACT

*Human activities have always generated waste. This was not a major issue when the human population was relatively small and nomadic, but this became a serious challenge with the urbanisation and the growth of large conurbations. Poor management of waste led to contamination of water, soil and atmosphere and to a major impact on public health. In medieval times, epidemics associated with water contaminated with pathogens decimated the population of Europe and even more recently, cholera was a common occurrence. Some of the direct health impacts of the mismanagement of waste are well known and can be observed especially in developing countries. Hence, this study examined the relationship between waste management and business sustainability in Lagos State, Nigeria. Descriptive research design with a population of over 1000 members of waste management society of Nigeria, Lagos State Chapter. A sample size of 195 was selected using simple random and purposive sampling techniques. A structured questionnaire was administered and respondents' responses were analyzed using regression analysis through Statistical Package for Social Sciences. It is based on the result that was derived from the analysis that the findings were made that there is a significant effect of waste reduction on environmental sustainability; waste re-use has a significant influence on economic sustainability; waste recycling significantly influence on technological sustainability; waste disposal significantly impact social sustainability; and waste recovery significantly enhance business continuity. The study concluded that waste management to an extent has effect on business sustainability. The study also established that strengthening infrastructure, such as roads, equipment, and human resources, has a positive impact on the waste management system's performance. To design an efficient waste management strategy for any city, decision-makers responsible for solid waste management planning and routing must have correct information. This study established that the sustainability of a waste management system necessitates the efficient integration and control of the three main factors: economic, social, and environmental. This study provides the foundation for building a sustainable waste management system for these rapidly rising urban regions in Nigeria.*

**Keywords:** *Disposal, Management, Recycling, Recovery, Re-use, Sustainability, Waste,*